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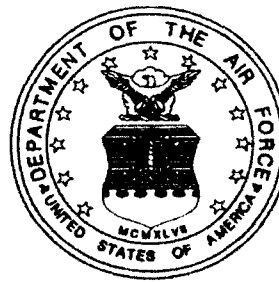
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JUN 4 1993

S C D



1992 Report on the Age of Department of Defense Specifications and Standards



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OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

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Manufacturing Modernization Directorate
Standardization Program Division
5203 Leesburg Pike, Suite 1406
Falls Church, VA 22041-3466

APR 30 1993

MEMORANDUM FOR DOD PREPARING ACTIVITIES

SUBJECT: Overage Document Report

The attached report provides a statistical age profile of the standardization documents prepared by each DoD preparing activity. Under the Defense Standardization Program overage document review program, no more than 20 percent of the documents in the DoD Index of Specifications and Standards should be overage, meaning that 5 years has elapsed since a document was last reviewed and action taken to update, validate, cancel, or inactivate for new design. This report shows that approximately 45 percent of the documents are now overage.

If your activity has an unusually high number of overage documents, we ask that you take corrective action. While we appreciate that resources are declining for many activities, this report can serve as a management tool and provide you with additional justification to increase or maintain resources. We are concerned about the high number of overage documents and will continue to monitor the situation.

We wish to thank the Air Force Materiel Command for their efforts to create this report from data provided by the Defense Printing Service.

Andrew D. Certo

Andrew D. Certo
Chief,
Standardization Program Division

Attachment

cc: DepSOs
DPSDO

St-A per telecon, Mr. Clark, AFMC/ENSP,
W-P AFB, OH 45433
6-4-93 JK

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Table of Contents

Foreword.....	i
Background	1
Data Analysis.....	1
OASD Standardization Documents.....	3
Summary of OASD Documents.....	3
DOD Computer Acquisition and Logistics Support Policy Office	4
CALS Evaluation and Integration Office	4
Standardization Program Division	5
Weapon System Improvement and Analysis Division.....	6
OASD Document Histogram	6
Army Standardization Documents.....	7
Army Document Summary	7
International Cooperative Programs	8
Armament, Research, Development and Engineering Center.....	8
HQ US Army Materiel Command	9
Armament, Munitions and Chemical Command.....	9
Tank-Automotive Command.	10
Aviation and Troop Command	10
Corps of Engineers.....	11
Communications - Electronics Command.....	11
Armament, Munitions and Chemical Command.....	12
Electronics Technology and Devices Laboratory	12
Natick Research, Development and Engineering Center	13
Harry Diamond Laboratory	13
The Institute of Heraldry	14
Office of the Surgeon General.....	14
Belvoir Research, Development and Engineering Center	15
Missile Command	15
Materials Technology Laboratory.....	16
Military Traffic Management Command.....	16
Information Systems Command.....	17
Packaging, Storage and Containerization Center	17
Test and Evaluation Command.....	18
AMC Materiel Readiness Support Activity.....	18
Navy Standardization Documents	19
Navy Document Summary	19
Naval Air Systems Command	20
Naval Broadcasting Service.....	20
United States Coast Guard	21
Space and Naval Warfare Systems Command	21
United States Marine Corps.....	22

Naval Medical Logistics Command	22
Tactical Doctrine and International Standardization Branch	23
Naval Departmental Standardization Office	23
Navy Clothing and Textile Research Facility	24
Naval Weapons Support Center	24
Department of the Navy Information Resources Management.....	25
Naval Surface Warfare Center	25
Naval Supply Systems Command.....	26
Naval Sea Systems Command	26
Naval Training Systems Center	27
Naval Facilities Engineering Command.....	27
Air Force Standardization Documents	28
Air Force Document Summary.....	28
Systems for Command, Control, Communications and Computers.....	29
Office of the Deputy Assistant Secretary of the Air Force.....	29
International Standardization Office	30
AFMC Command Standardization Office	30
Aeronautical Center.....	31
Phillips Laboratory - OLAC	31
Electronic Systems Center	32
Phillips Laboratory.....	32
Directorate of CALS and Technical Information	33
Rome Laboratory	33
Munition Systems Division	34
Space and Missile Systems Center	34
AF Seek Eagle Office	35
Directorate of Engineering and Technical Infrastructure	35
Aerospace Guidance and Metrology Center	36
Air Force Engineering and Services Center	36
Directorate of Aerospace Fuels Management	37
Air Force Packaging Evaluation Activity.....	37
Ogden Air Logistics Center.....	38
Oklahoma City Air Logistics Center	38
Special Weapons Management Directorate.....	39
Sacramento Air Logistics Center.....	39
San Antonio Air Logistics Center.....	40
Warner Robins Air Logistics Center	40
Electronic Support Division	41
Air Force Cryptological Support Center.....	41
HQ Air Force Communications Command.....	42
AF Cataloging and Standardization Center.....	42
DLA Standardization Documents.....	43
DLA Document Summary	43
Defense Construction Supply Center	44
Clothing and Textile Items of Supply	44

Defense Technical Information Center	45
HQ Defense Logistics Agency	45
Medical Items of Supply	46
Defense Personnel Support Center.....	46
Defense Electronic Supply Center	47
Defense General Supply Center	47
Defense Industrial Plant Equipment Center	48
Defense Industrial Supply Center	48
Defense Fuel Supply Center	49
Miscellaneous Documents	50
Miscellaneous Document Summary	50
Defense Intelligence Agency	50
Defense Nuclear Agency	51
Defense Information Systems Agency.....	51
Defense Medical Standardization Board	52
Defense Mapping Agency.....	52
National Aeronautics and Space Administration	53
National Security Agency	53
Miscellaneous Document Histogram	54
Summary.....	55
DOD Document Summary	55
Army Document Histogram	55
Navy Document Histogram	56
Air Force Document Histogram.....	56
DLA Document Histogram	57
DOD Histogram Comparison.....	57
Appendix A - Spreadsheet for Graphics.....	58

Foreword

This report has been prepared on behalf of the Office of the Assistant Secretary of Defense for Production and Logistics, OASD(P&L)MMD by the Air Force Materiel Command (AFMC) Standardization Office. The objective of the report is to inform the DOD standardization community of both the quantity and the age of their documents. The report is not intended to be recriminatory, but is intended to inform and motivate the standardization community. When the Air Force first published a similar document in September 1992, many standardization management activities found that their document responsibilities were more extensive than originally understood. The Air Force report was instrumental in enabling the Air Force Standardization Management Activities to better manage their documents, to be aware of documents assigned to them, and to implement a review of overage specifications and standards. It is hoped that this report will achieve the same objectives across the DOD.

Current plans call for an annual publication of this report. This should enable the standardization community to track improvement over the next few years. Accordingly suggestions for improvements to later versions are encouraged. They can be sent to the sponsoring office, OASD(P&L)MMD. Their address can be found in the DOD Defense Standardization Program Standardization Directory, Publication SD-1, under Code SO.

The author would like to thank several personnel for providing the support necessary for the publication of this document:

Mr. Steve Lowell, OASD(P&L)MMD, provided management emphasis.

Mr. Richard Rodemer, Defense Printing Service, provided technical information.

Mr. Rich Welsh, Defense Printing Service, provided the raw data.

Ms. Cathy Snodgrass, HQ AFMC/ENSP, assisted with data analysis

Any questions on the preparation of this document can be directed to the author.

Stephen M. Clark
AFMC Standardization Office
HQ AFMC/ENSP
4375 Chidlaw Road, Suite 6, Bldg 262
Wright-Patterson AFB, OH 45433-5006
Phone: DSN 787-5569, (513) 257-5569
Fax: DSN 787-0841, (513) 257-0841

Background

Over the last few years, the US market place has adopted and developed a system of Total Quality Management. One of the premises of this system is that management must have a metric to determine compliance with corporate goals and policies. DOD 4120.3-M, "Defense Standardization Program Policies and Procedures," requires that "all documents listed in the active DODISS [Department of Defense Index of Specifications and Standards] must be reviewed within five years from the time they were last updated or validated." This is a critical policy. It facilitates review of documents to ensure that they are still technically valid so that the DOD can procure items in a cost effective manner while enhancing competition. This report provides a metric for document age and is provided as a management tool for all levels of the DOD standardization community.

The data for this report were obtained from the Navy Print On Demand System (NPODS). However, the DODISS is the baseline for DOD documents and there are some differences between the NPODS data and the DODISS. If a Standardization Management Activity (SMA) disagrees with the data provided in this report, the DODISS should be checked to determine if the data is correct. If the DODISS is incorrect, it is the SMA's responsibility to submit a form DD-1865 to the Defense Printing Service so the DODISS can be corrected. If the NPODS data do not reflect the DODISS, the SMA should contact the Defense Printing Service, using the same address as specified for the DD-1865, and inform them of the error. The NPODS database is planned to be used for a similar report in 1994 and it is in everyone's best interest to have an accurate database.

The author of the report agrees to provide the specific data used to generate the graphics in this report to any SMA. If an SMA requests the information, the SMA should mail or fax the author. Data can be sorted on date, FSC or document number. If copies on electronic media are desired, a formatted DOS disk should be mailed to the author. The data are available in Microsoft Excel. If the SMA does not desire the information in Excel Version 4.0, the SMA should state the desired format. The SMA should also state the type of sort desired for the spreadsheet.

Data Analysis

During data analysis, several problems were found with the NPODS data which were the result of merging data from several data bases. First, there were documents with no date or Preparing Activity (PA) assigned. Secondly, there were documents where the PA was assigned but the dates were incorrect. Each SMA's graphic is annotated with the quantity of incorrectly dated documents assigned. Both the Defense Printing Office and the OASD Standardization Office have been sent the data. Our goal is to have these discrepancies corrected this year.

For the simplification of the graphics in this report, the years analyzed were limited to 1950 to 1992. This simplification caused dates to be adjusted in two ways. First, the data for this report were generated in January, 1993. Several documents were dated in January. These documents were included in the 1992 data. Secondly, some documents were dated before 1950. These documents were included in the data for 1950. When documents from before 1950 were included in the data, a special annotation was made on the specific SMA graphic to denote the year of the document(s). This simplification caused some misleading increases in the bar representing the number of 1950 documents.

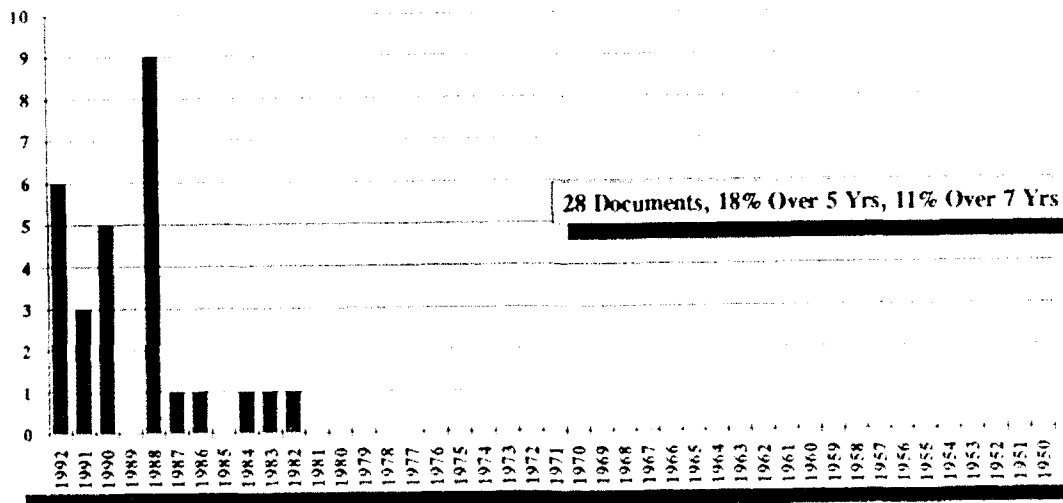
As mentioned above, DOD 4120.3-M requires that documents be reviewed every five years. When documents are reviewed, and changes are deemed necessary, more complicated documents can require almost two years to develop, coordinate and publish a document revision. For this reason, the graphics list both the percent of documents over five years old and the percent of documents over seven years old. All documents over five years old would be in some phase of a review cycle. An aggressive goal is to have no documents over seven years old.



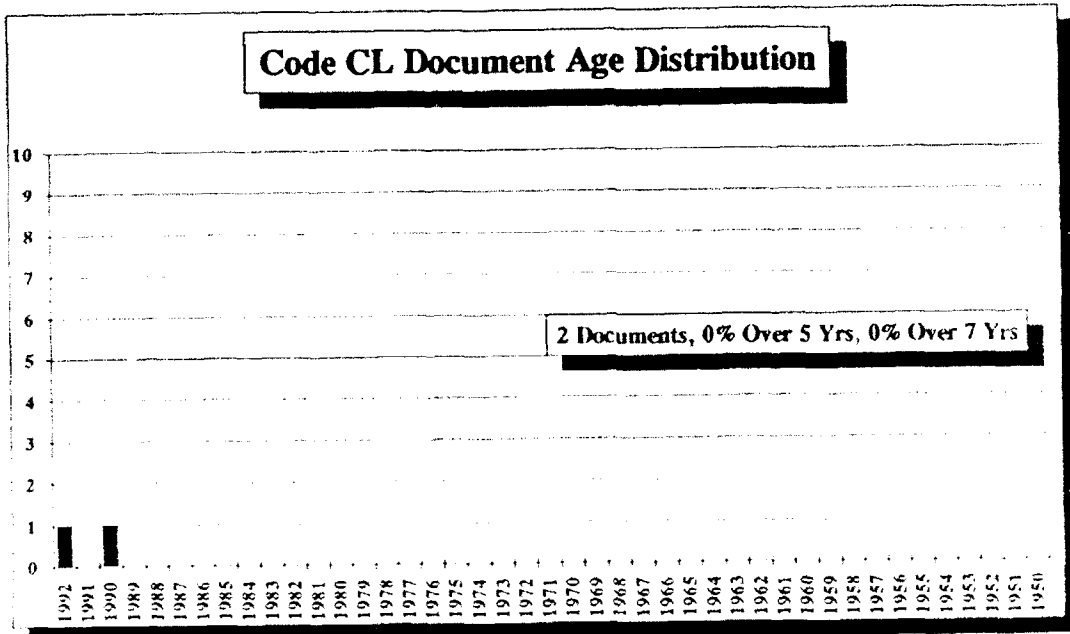
OASD Standardization Documents

Summary of OASD Documents

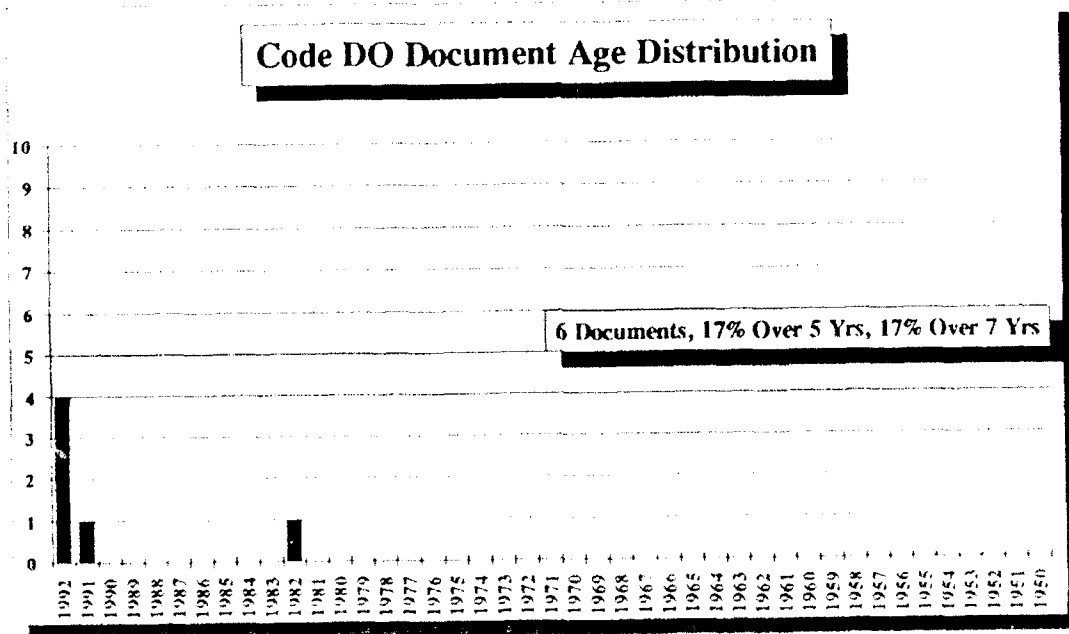
OSD Document Age Distribution



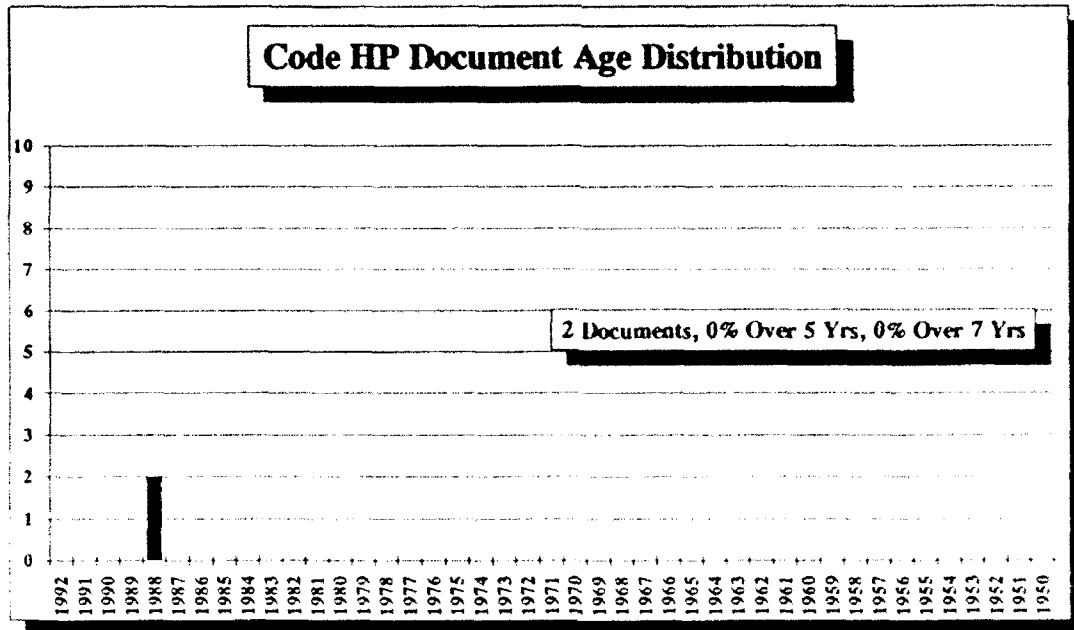
DOD Computer Acquisition and Logistics Support Policy Office



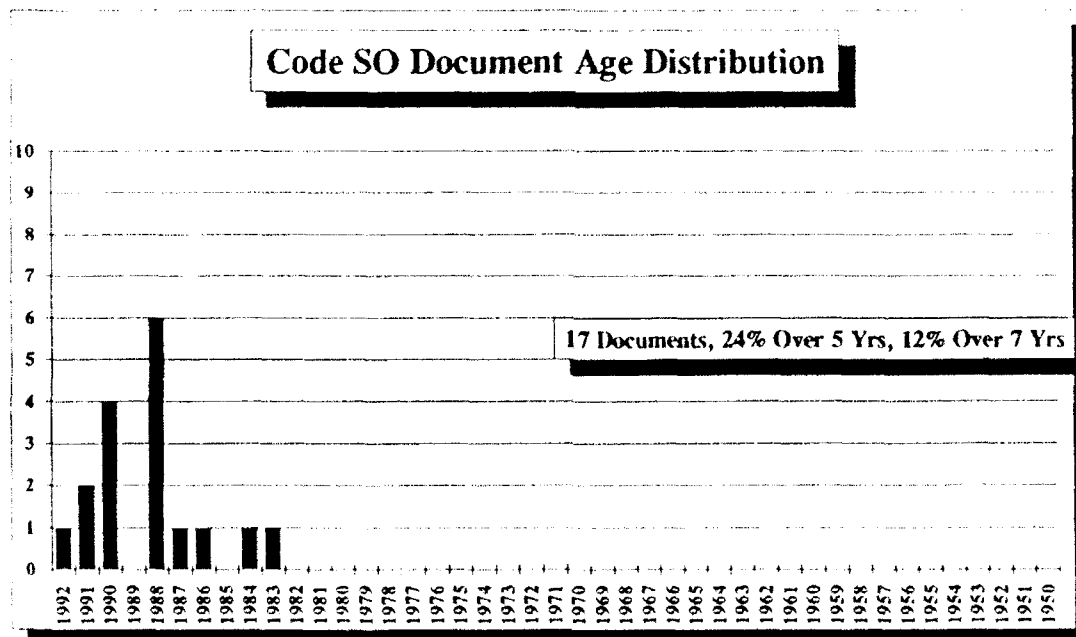
CALS Evaluation and Integration Office



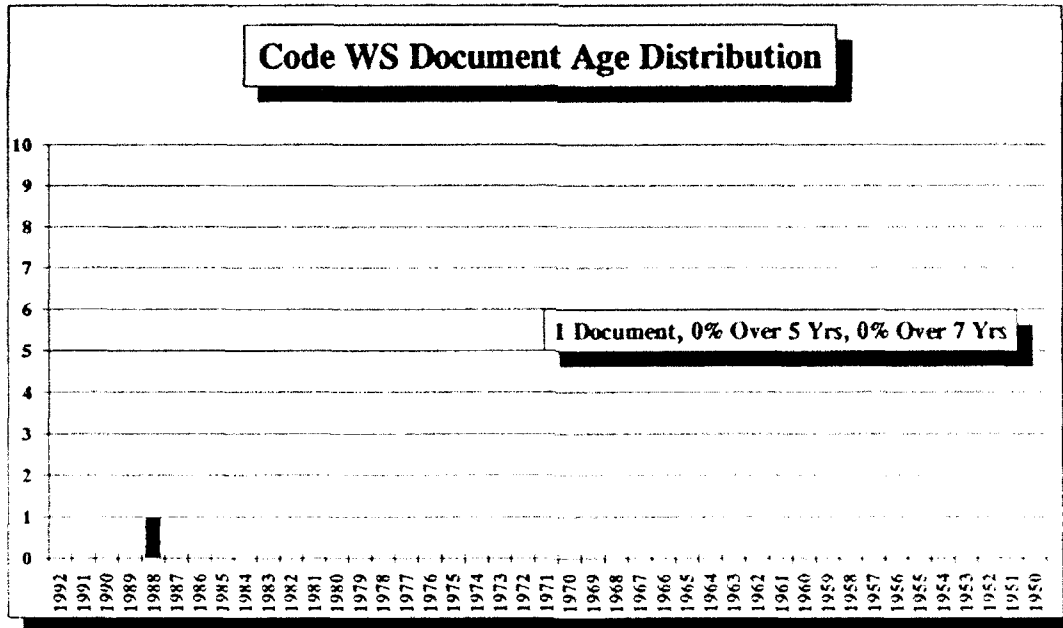
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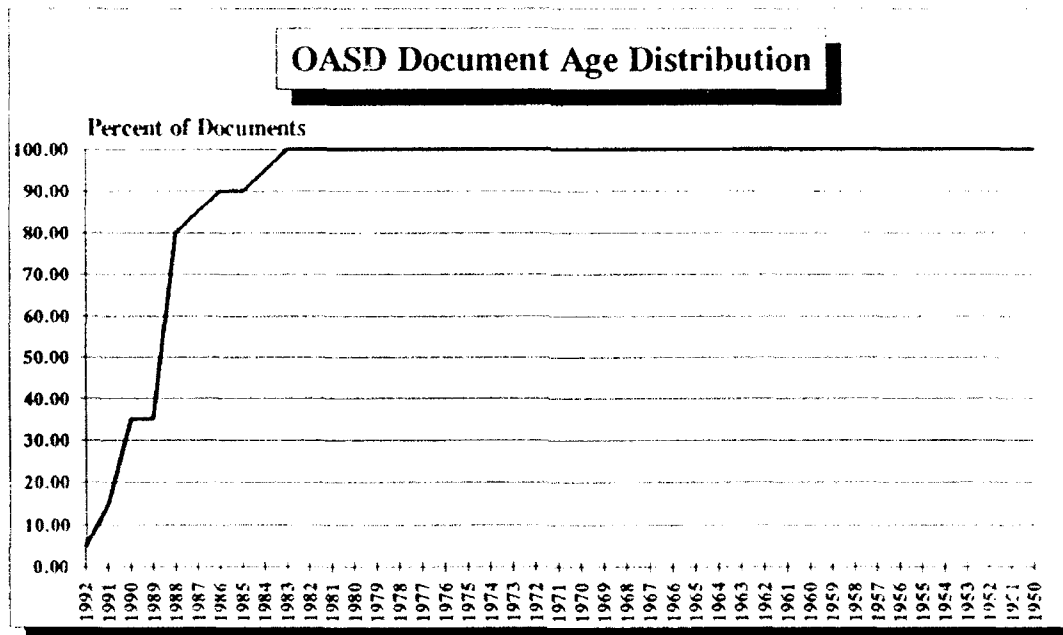
Standardization Program Division



Weapon System Improvement and Analysis Division



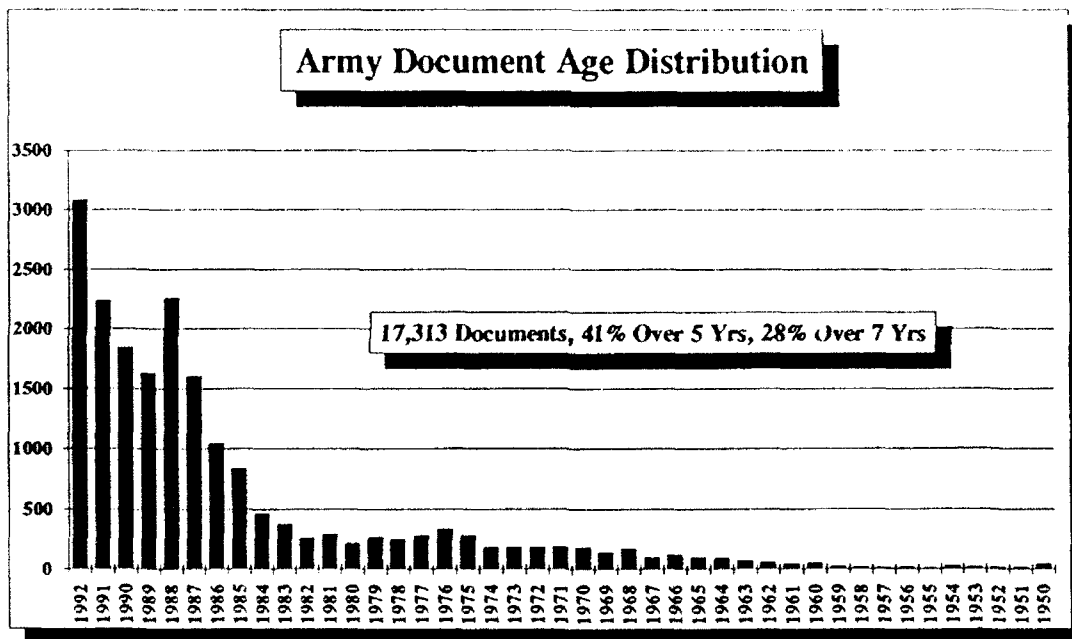
OASD Document Histogram



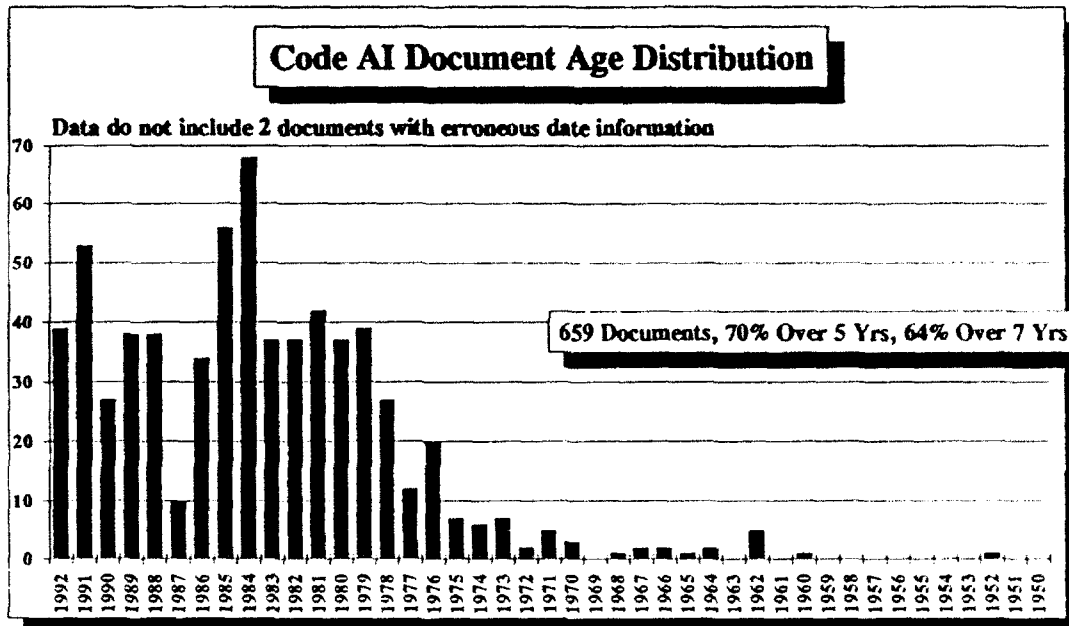


Army Standardization Documents

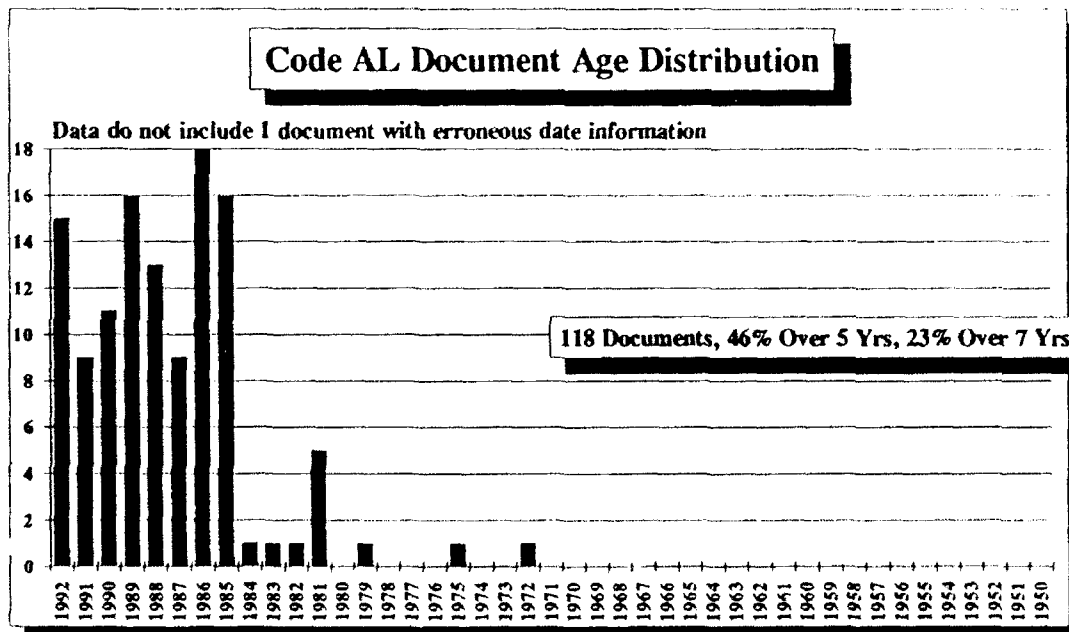
Army Document Summary



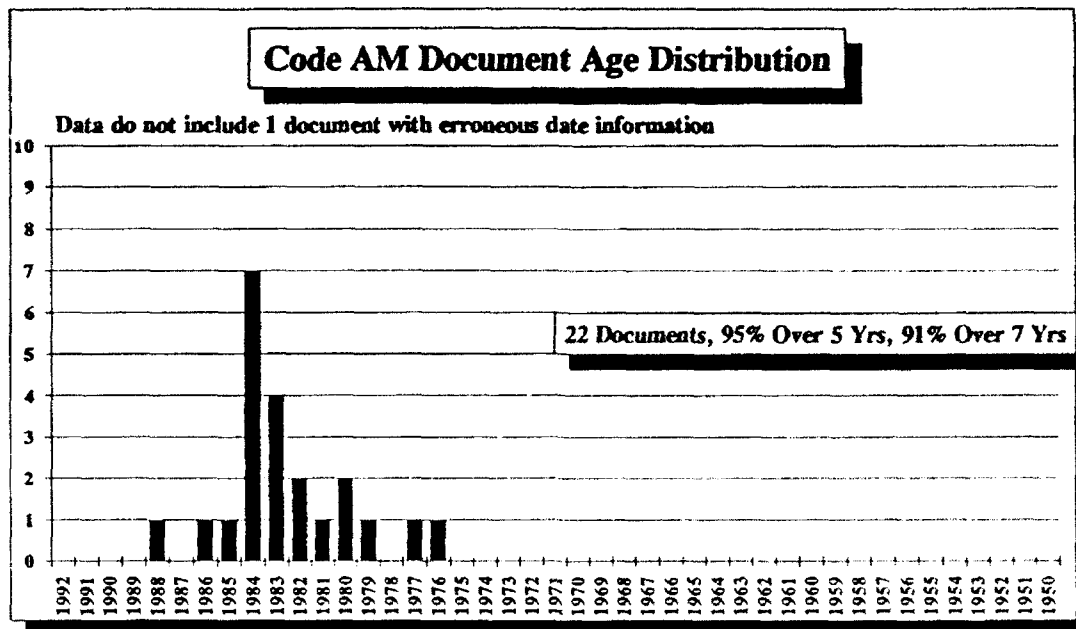
International Cooperative Programs



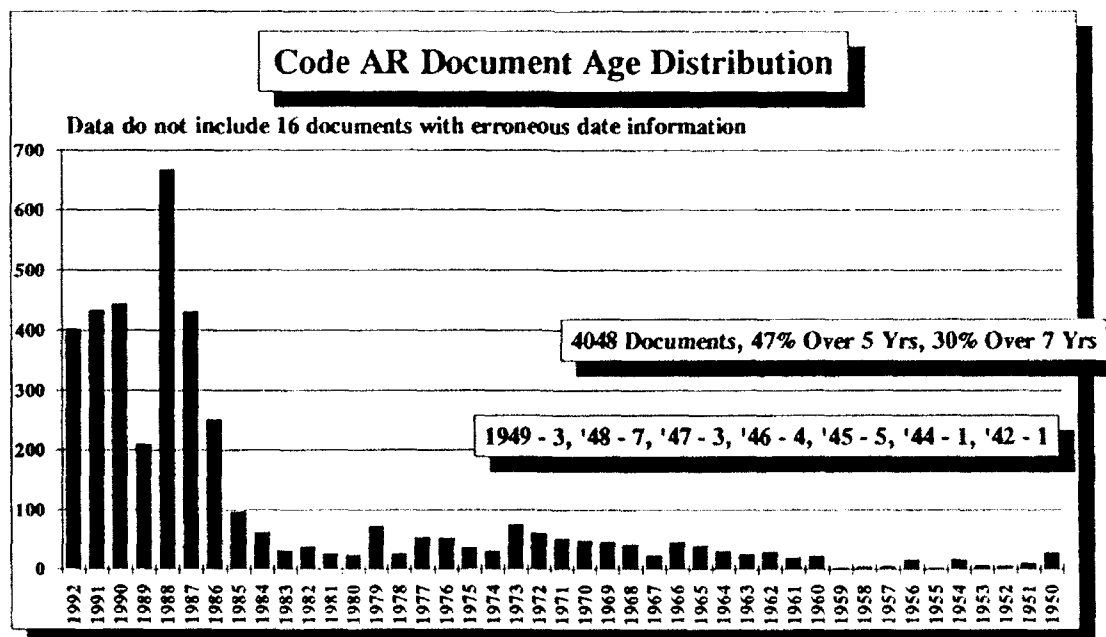
Armament, Research, Development and Engineering Center



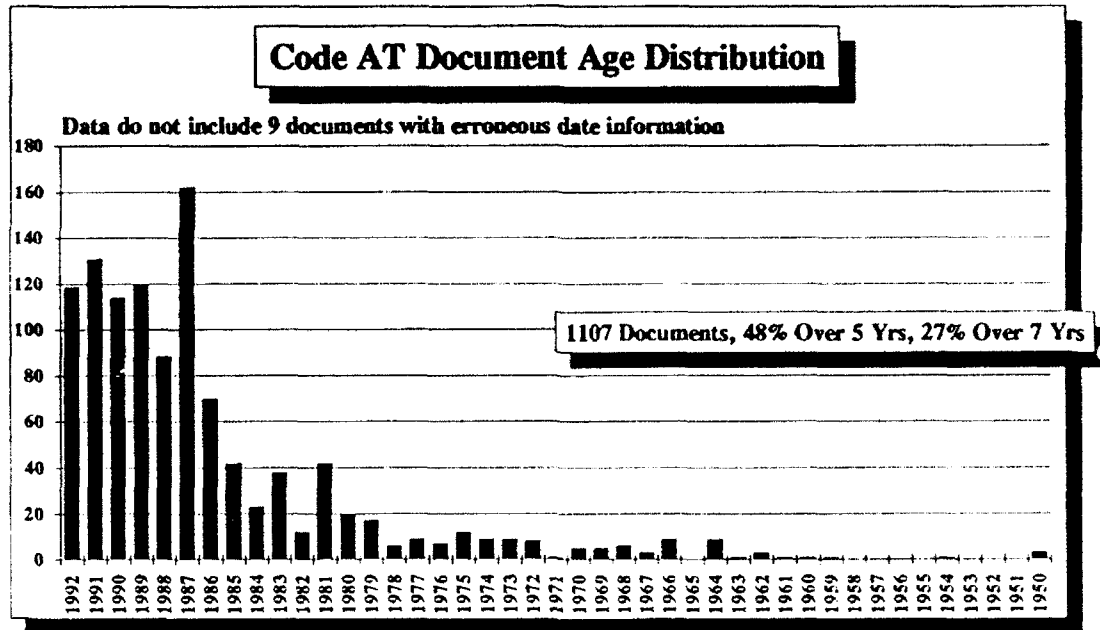
HQ US Army Materiel Command



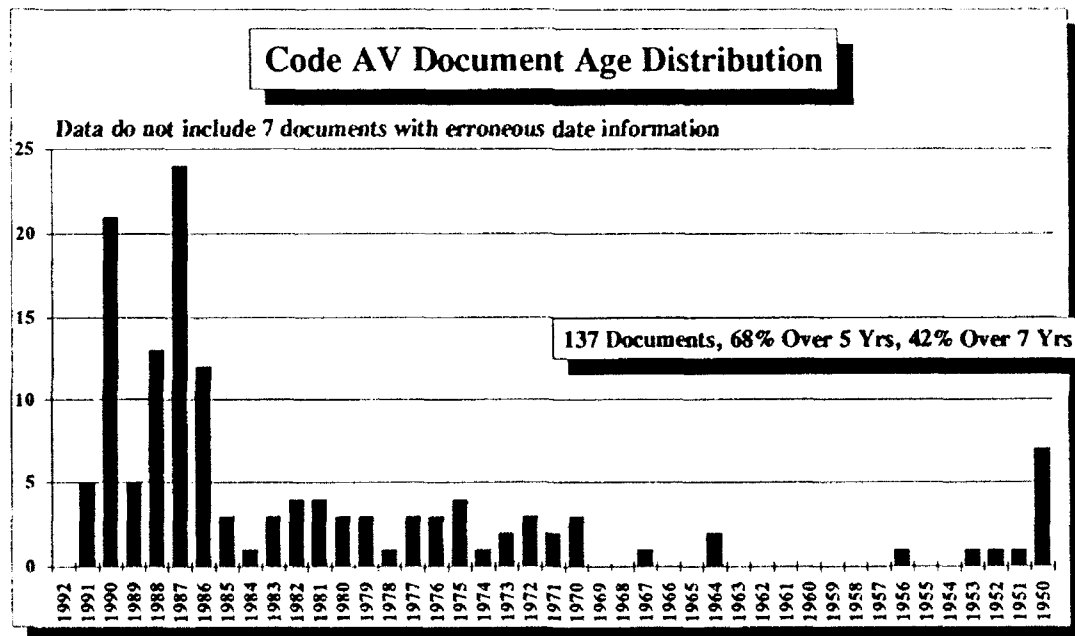
Armament, Munitions and Chemical Command



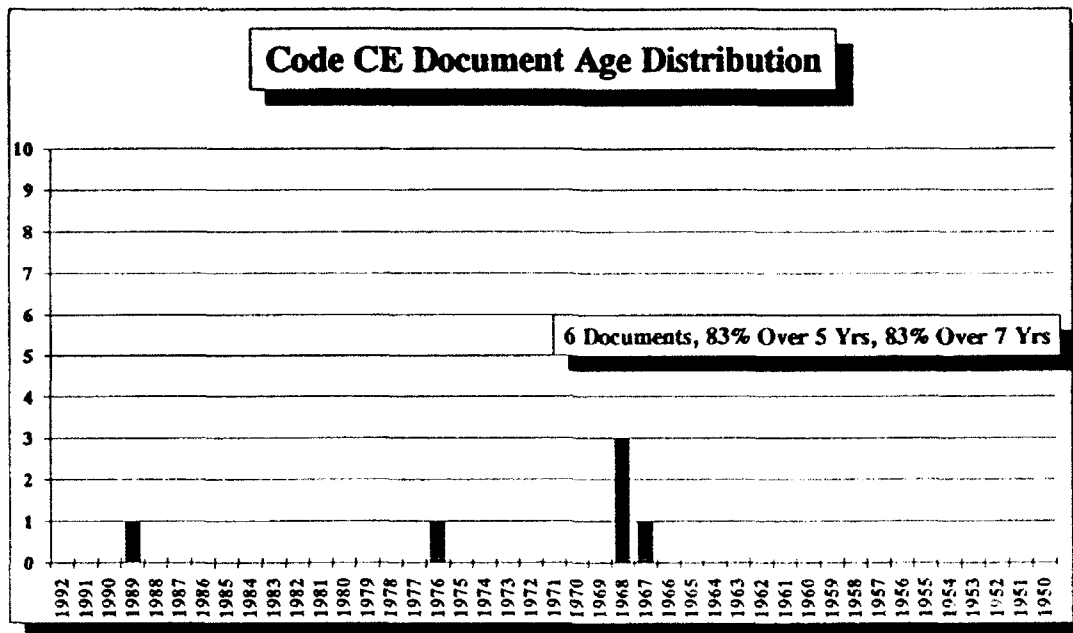
Tank-Automotive Command



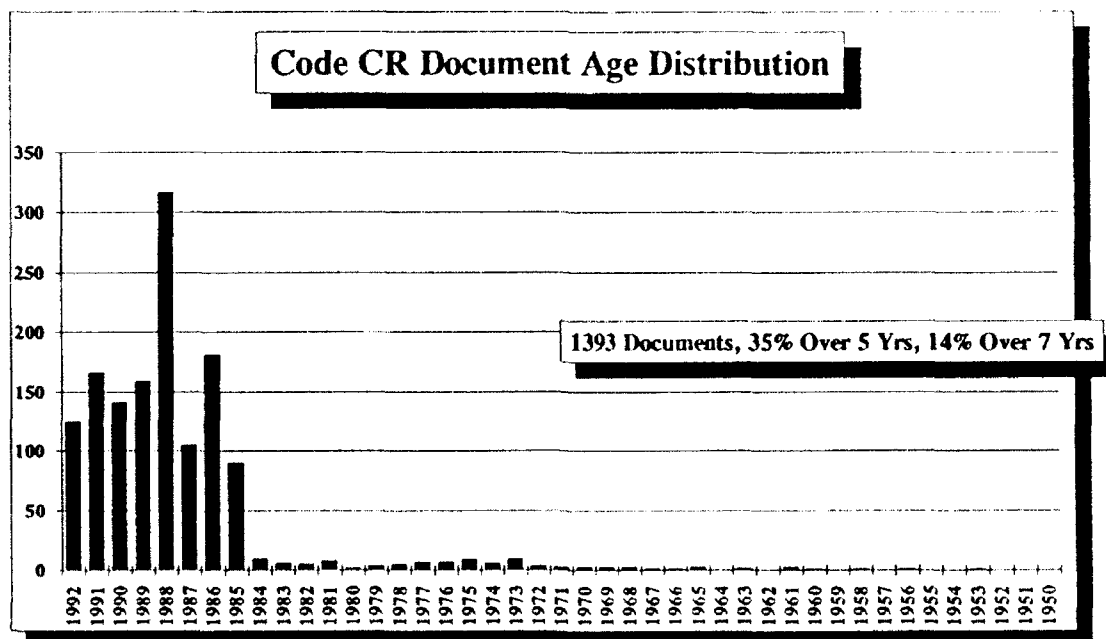
Aviation and Troop Command



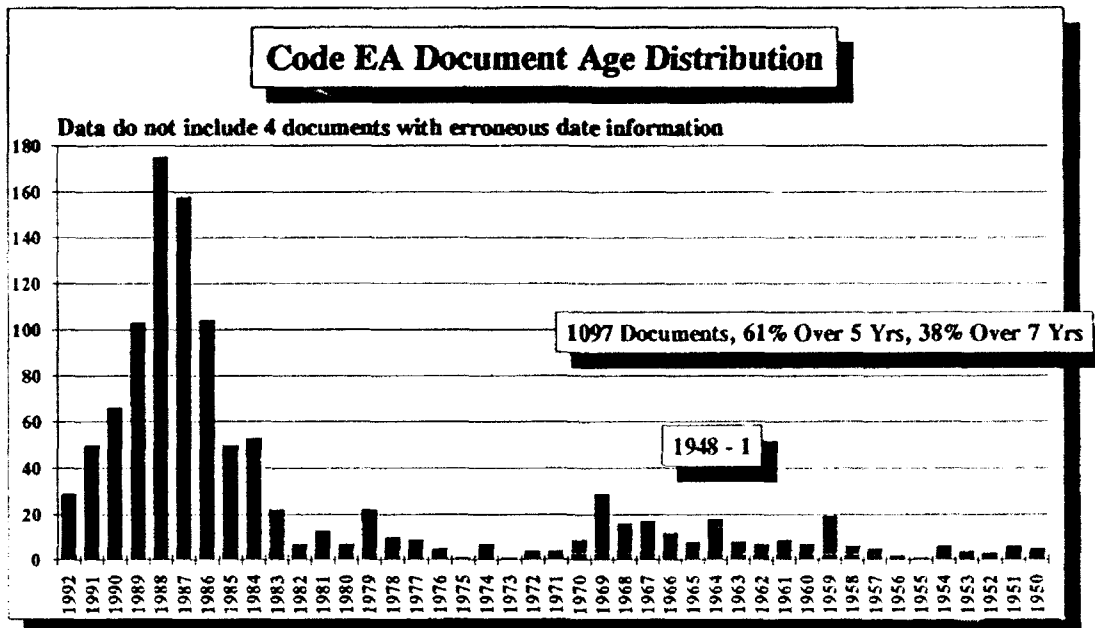
Corps of Engineers



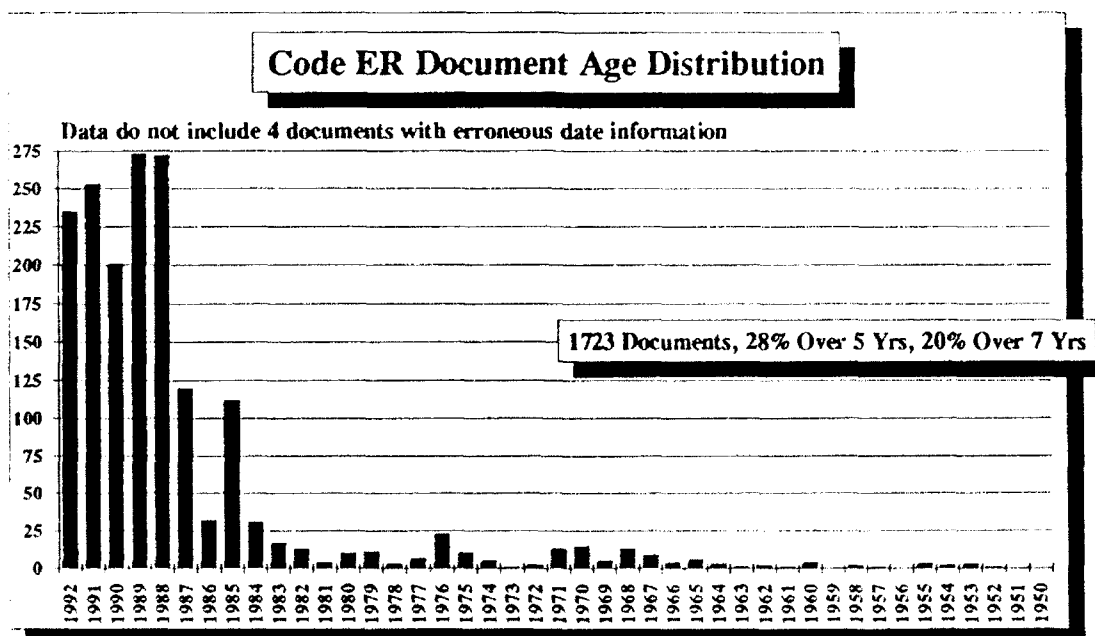
Communications - Electronics Command



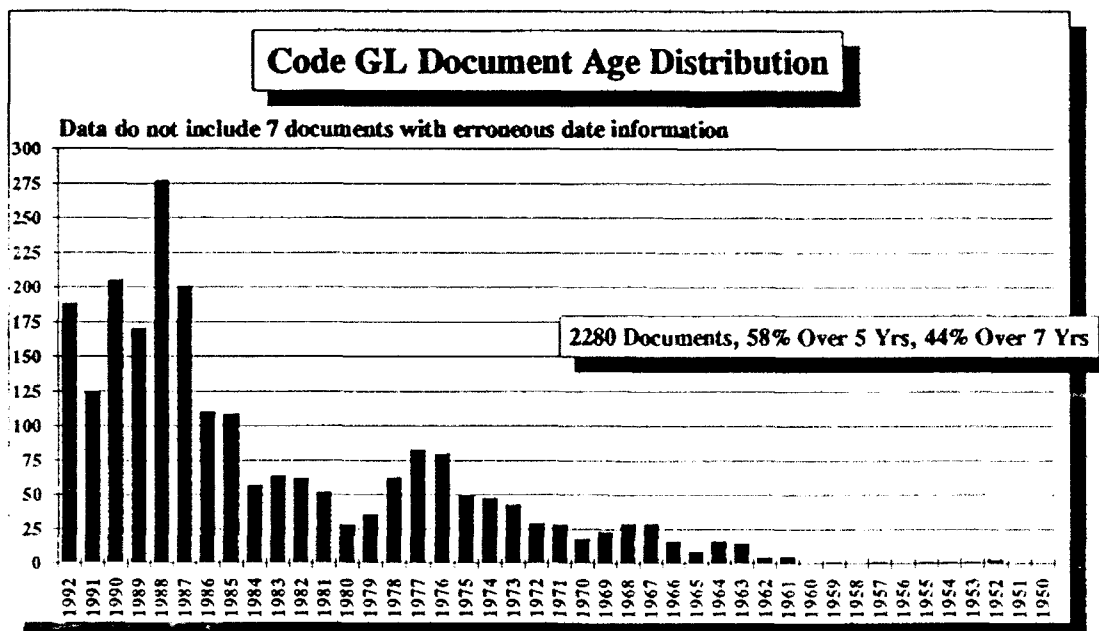
Armament, Munitions and Chemical Command



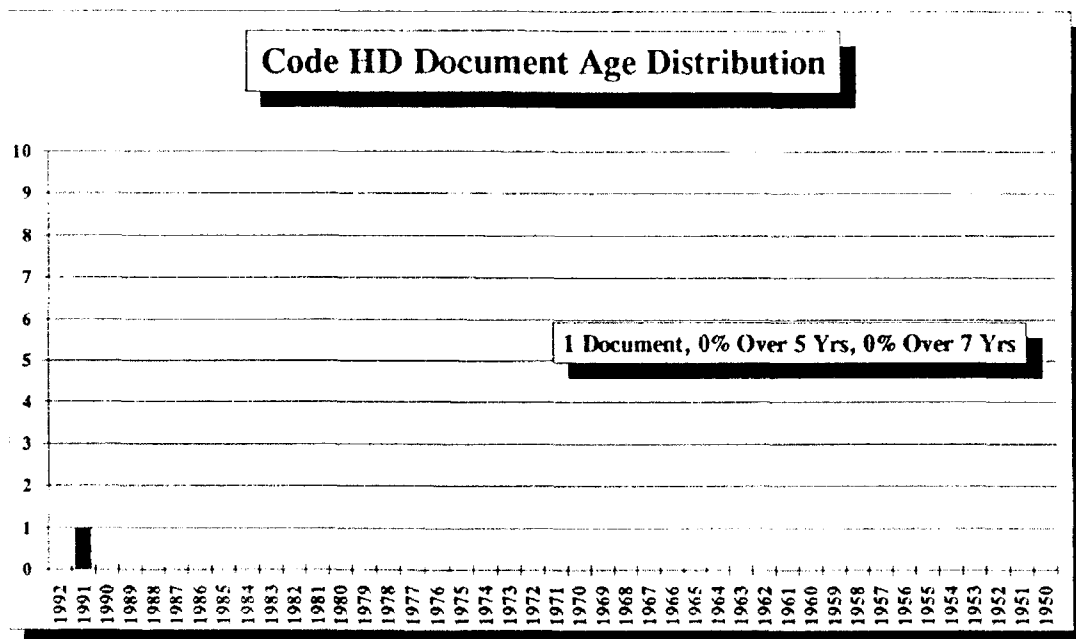
Electronics Technology and Devises Laboratory



Natick Research, Development and Engineering Center

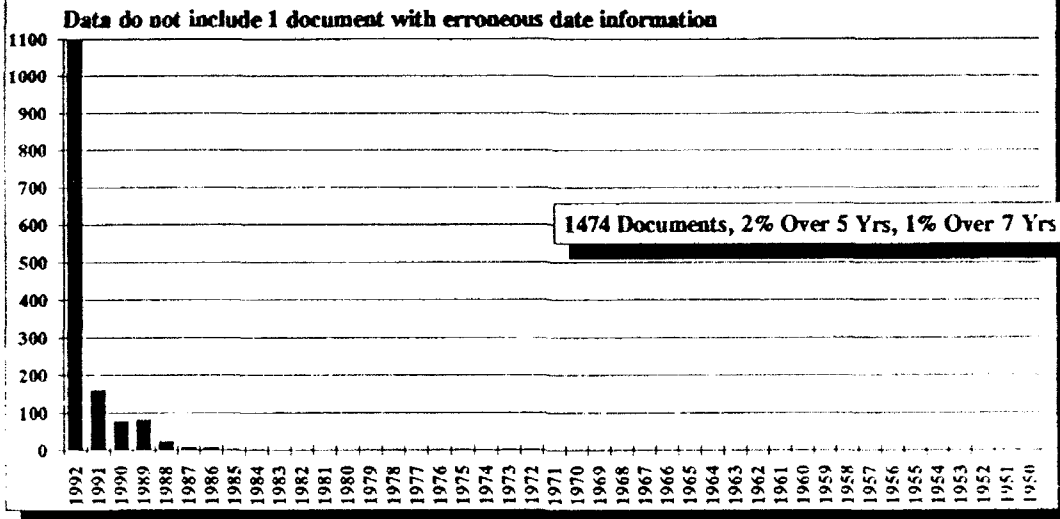


Harry Diamond Laboratory



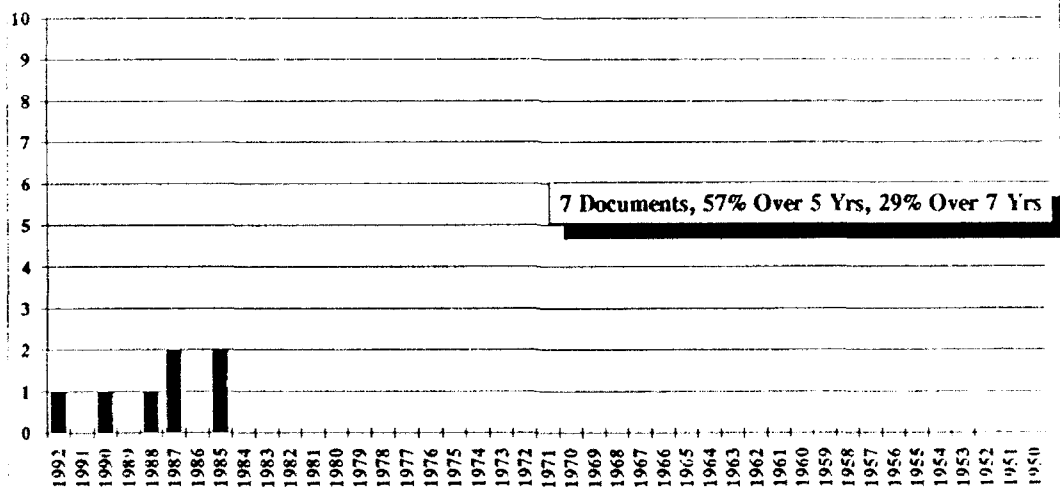
The Institute of Heraldry

Code IH Document Age Distribution

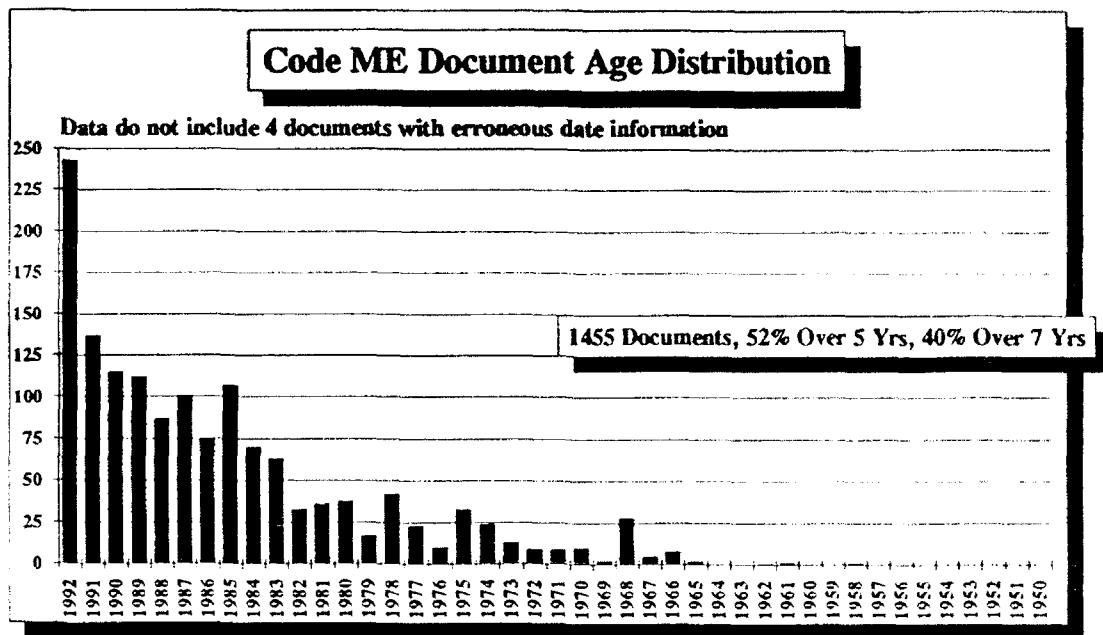


Office of the Surgeon General

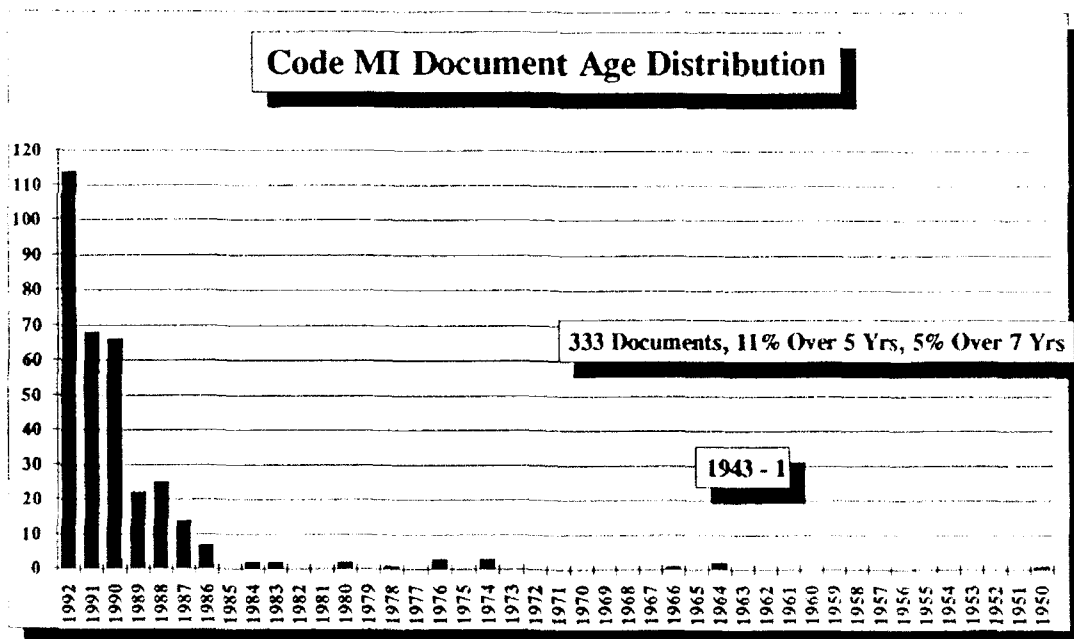
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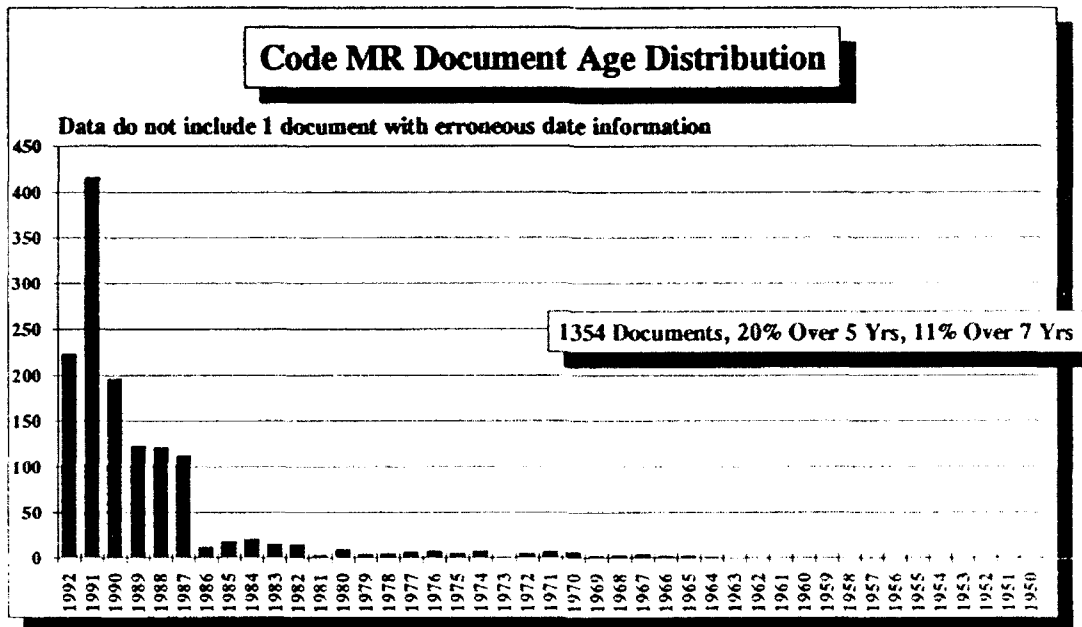
Belvoir Research, Development and Engineering Center



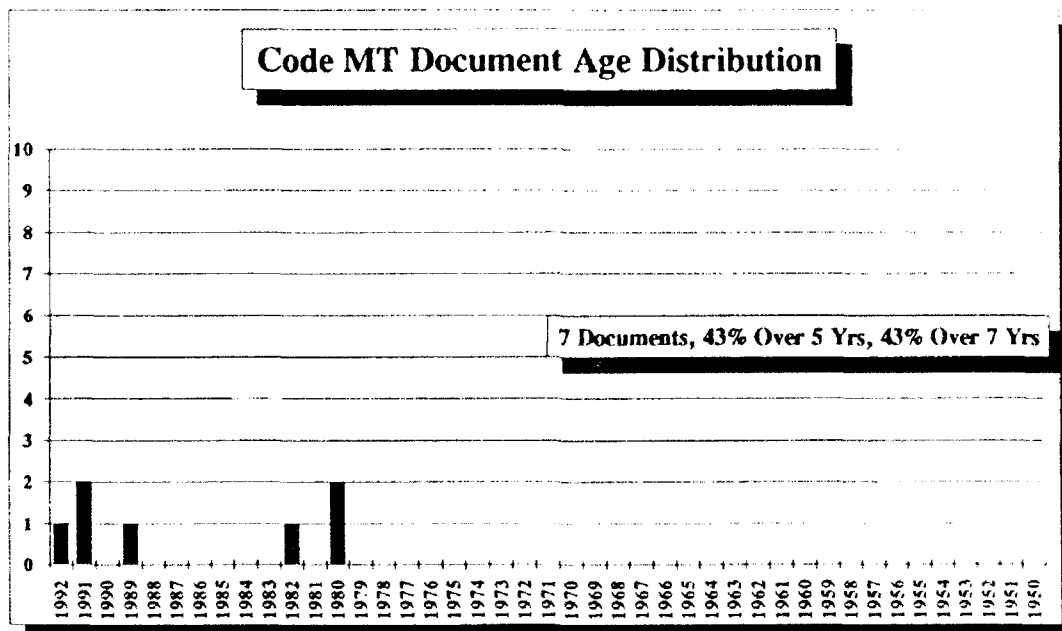
Missile Command



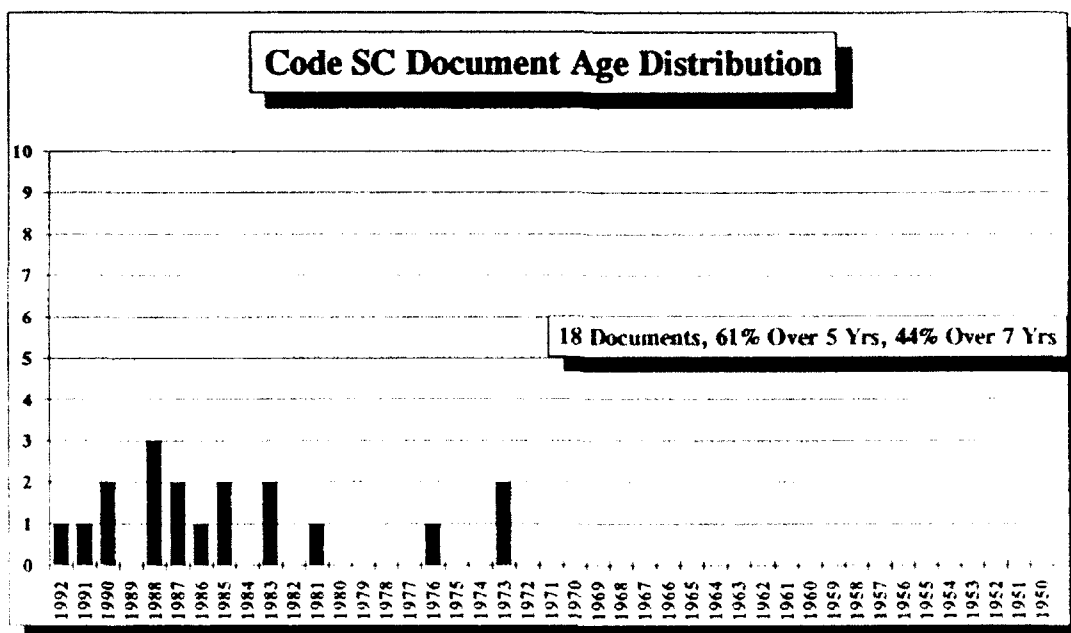
Materials Technology Laboratory



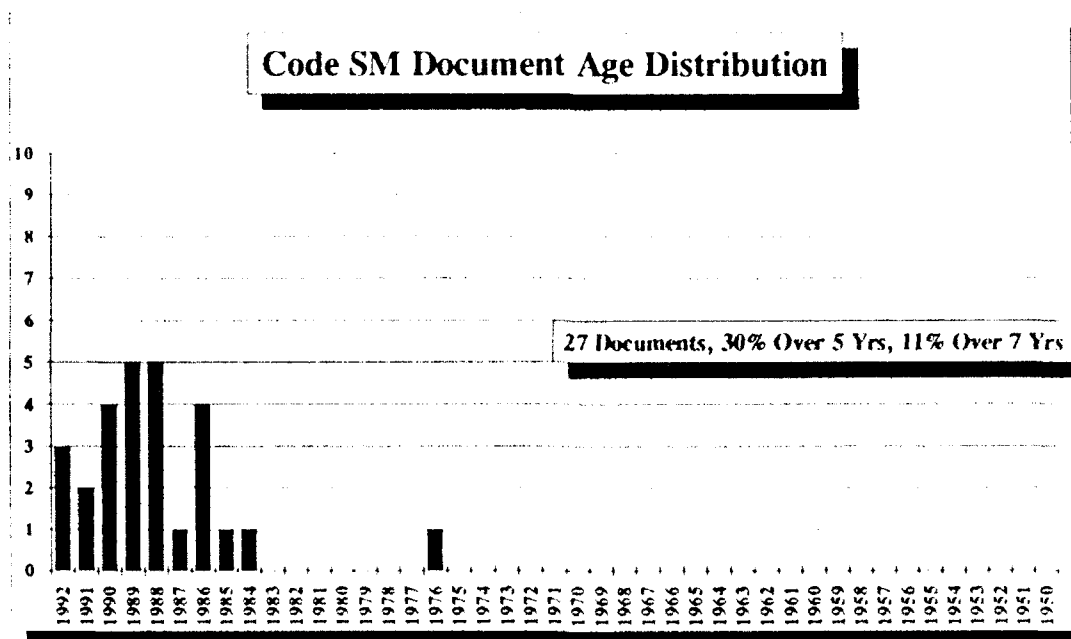
Military Traffic Management Command



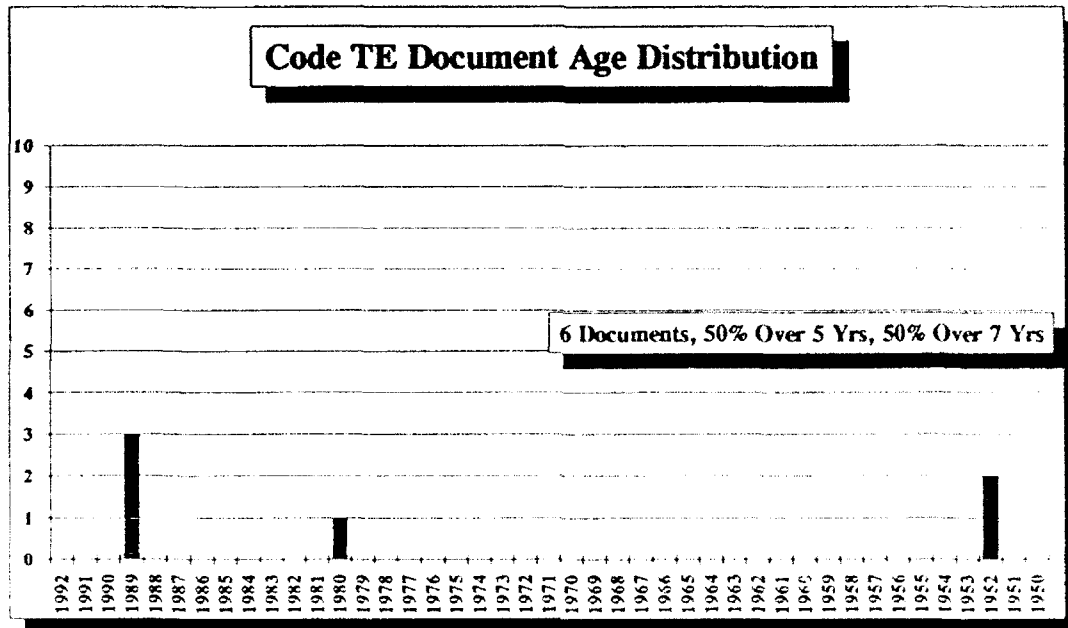
Information Systems Command



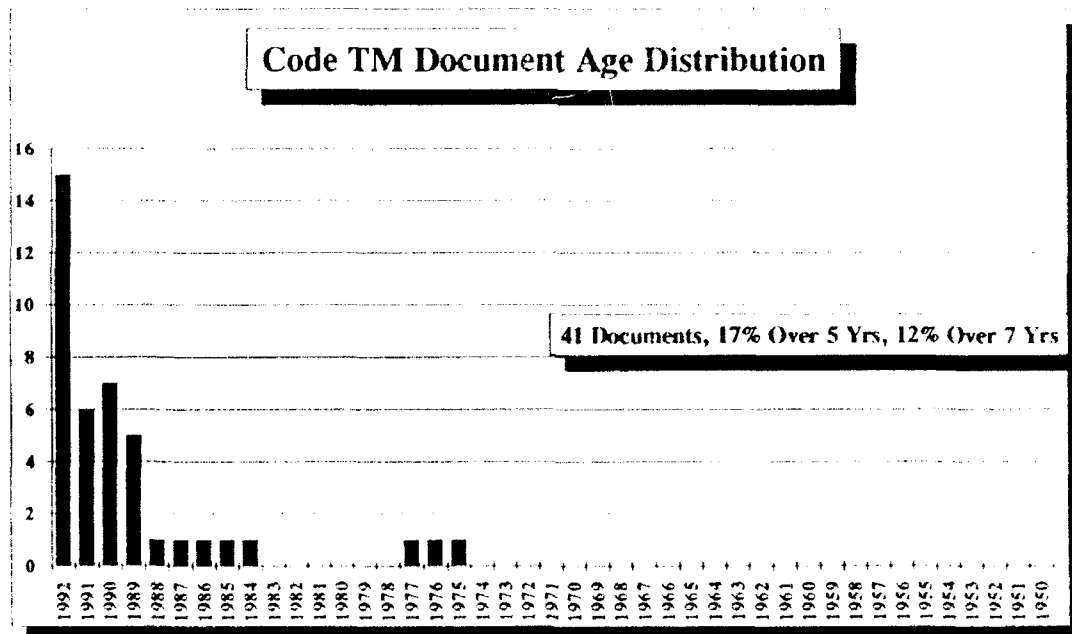
Packaging, Storage and Containerization Center



Test and Evaluation Command



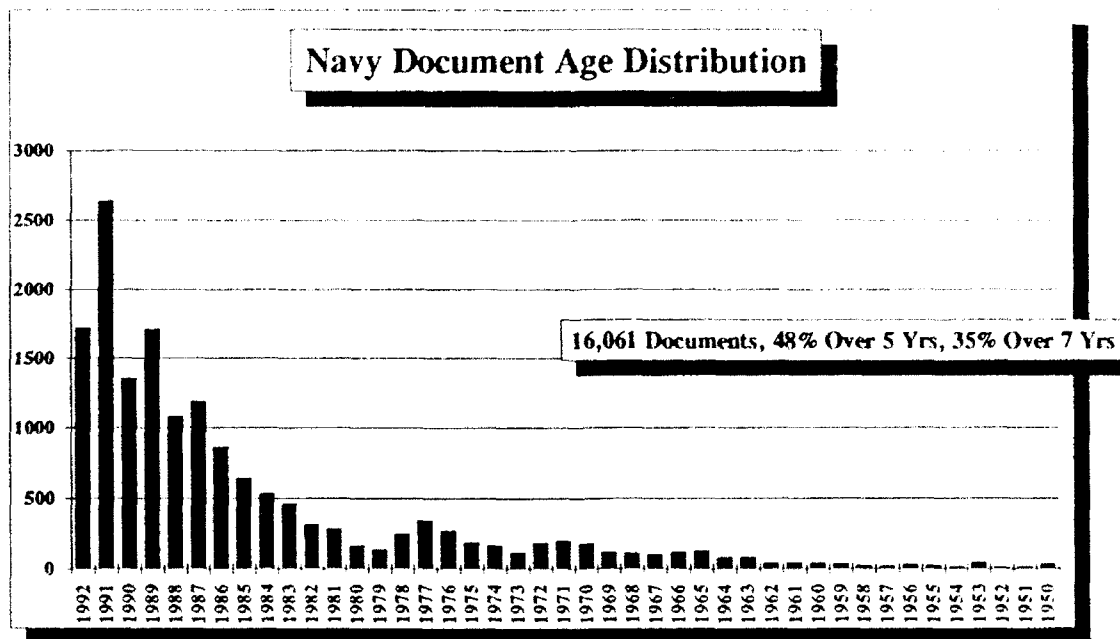
AMC Materiel Readiness Support Activity



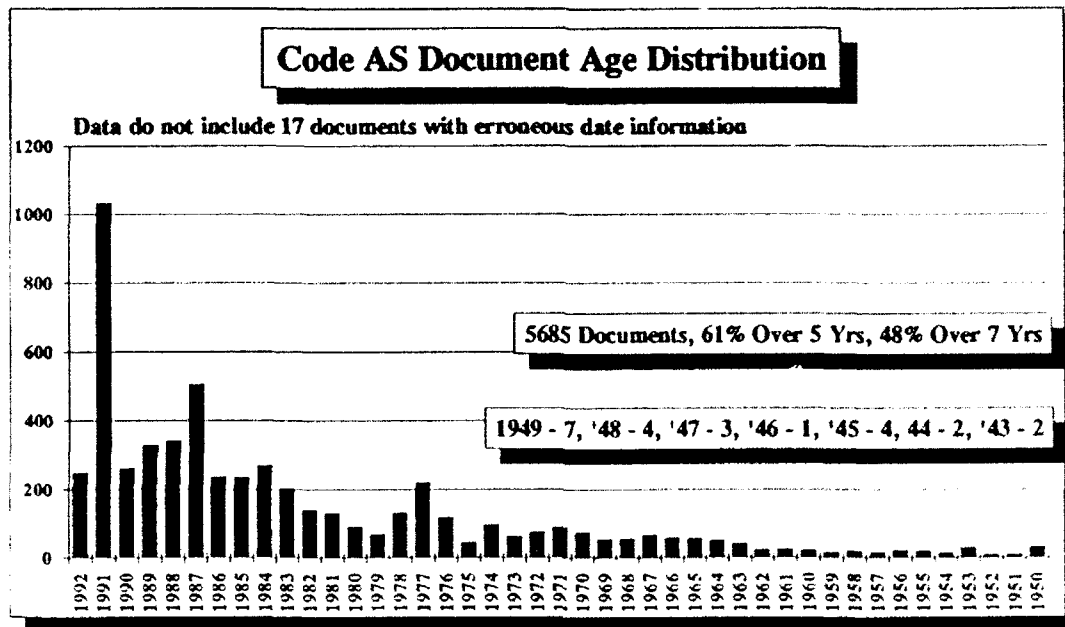


Navy Standardization Documents

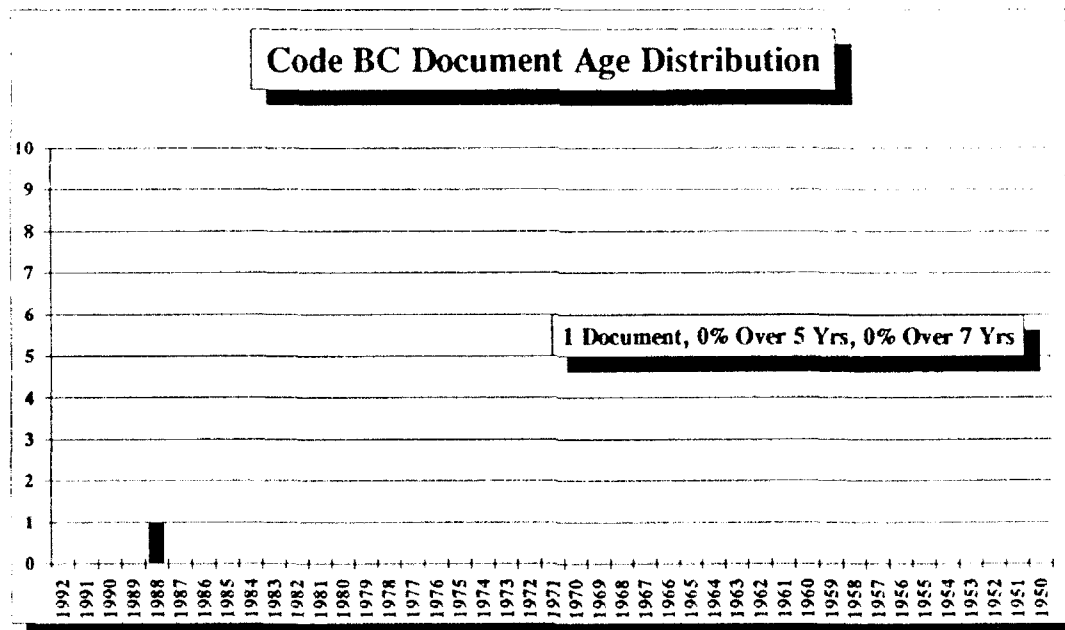
Navy Document Summary



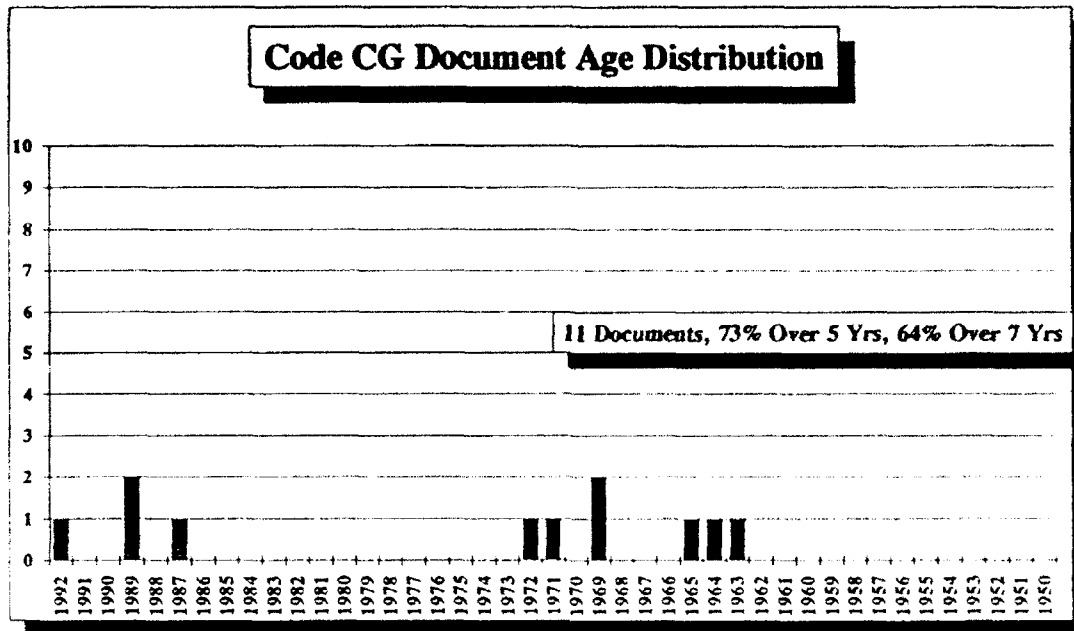
Naval Air Systems Command



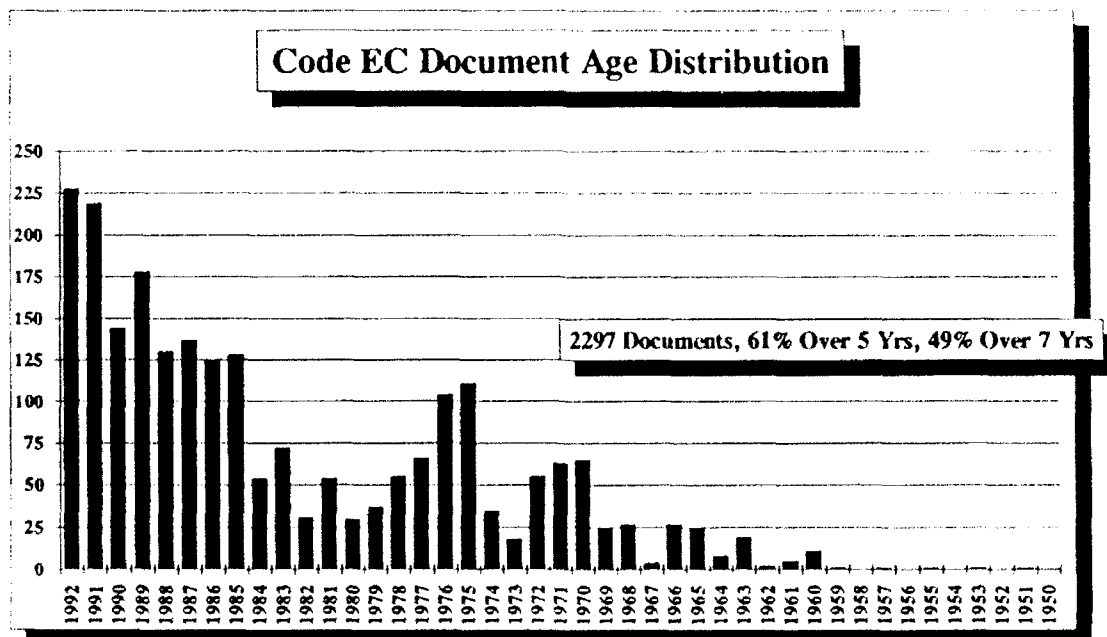
Naval Broadcasting Service



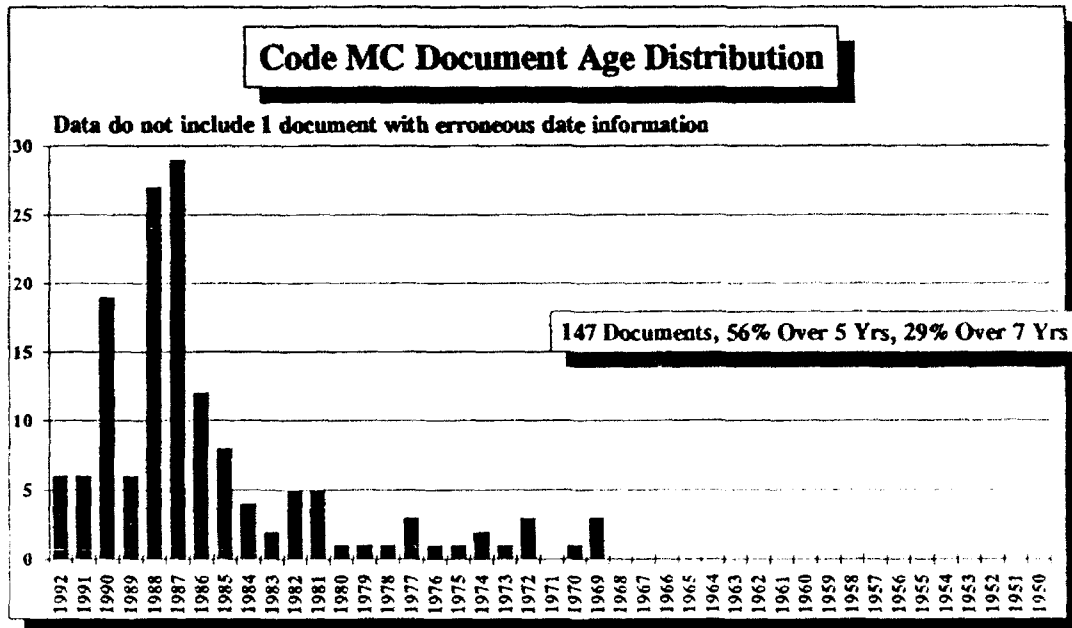
United States Coast Guard



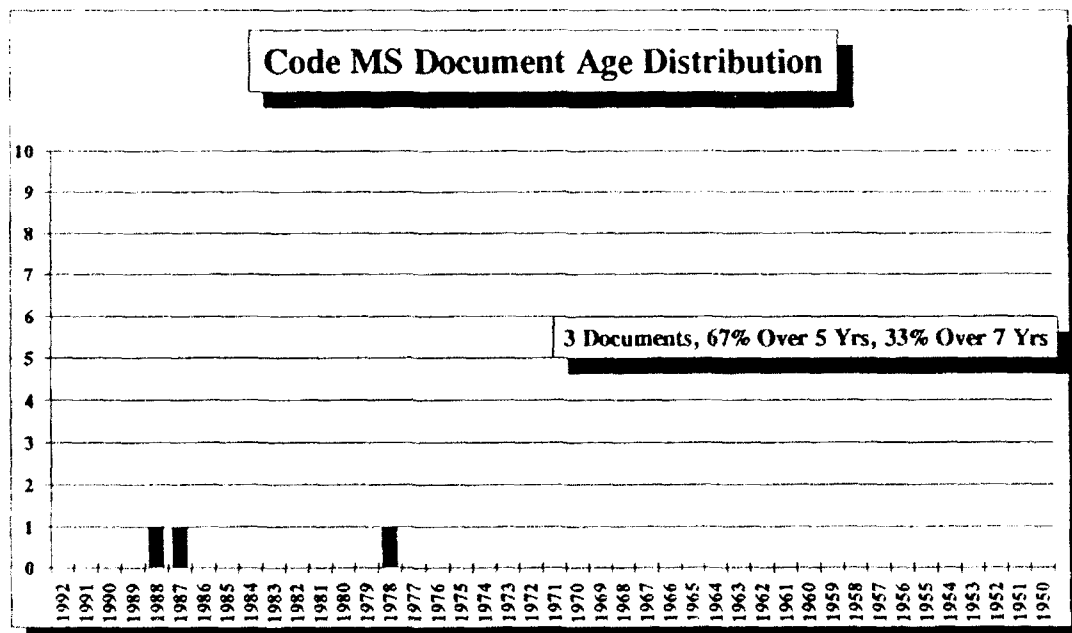
Space and Naval Warfare Systems Command



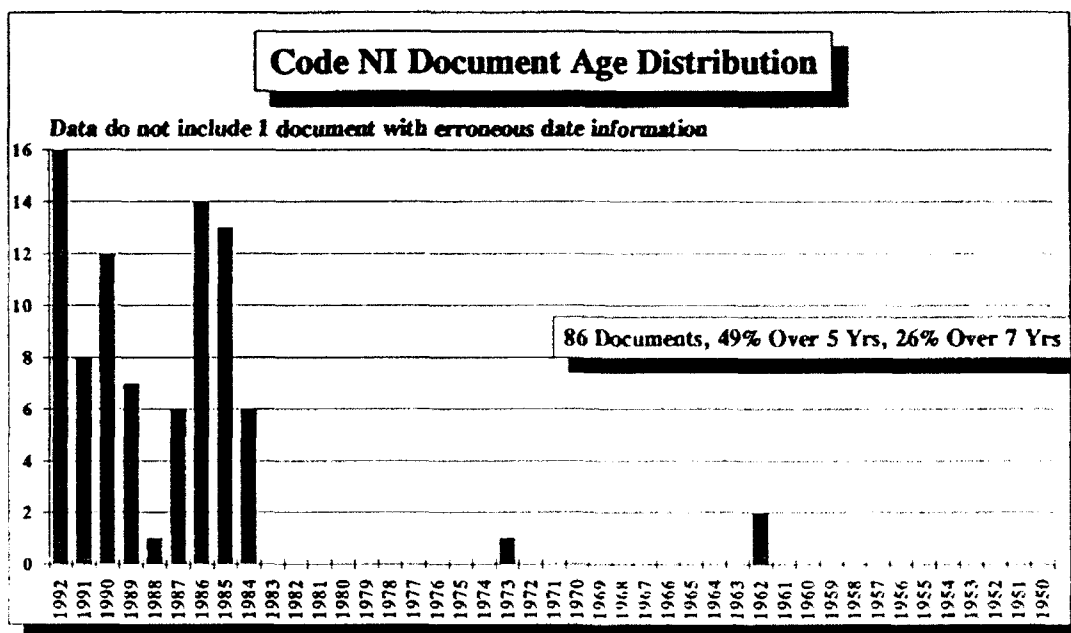
United States Marine Corps



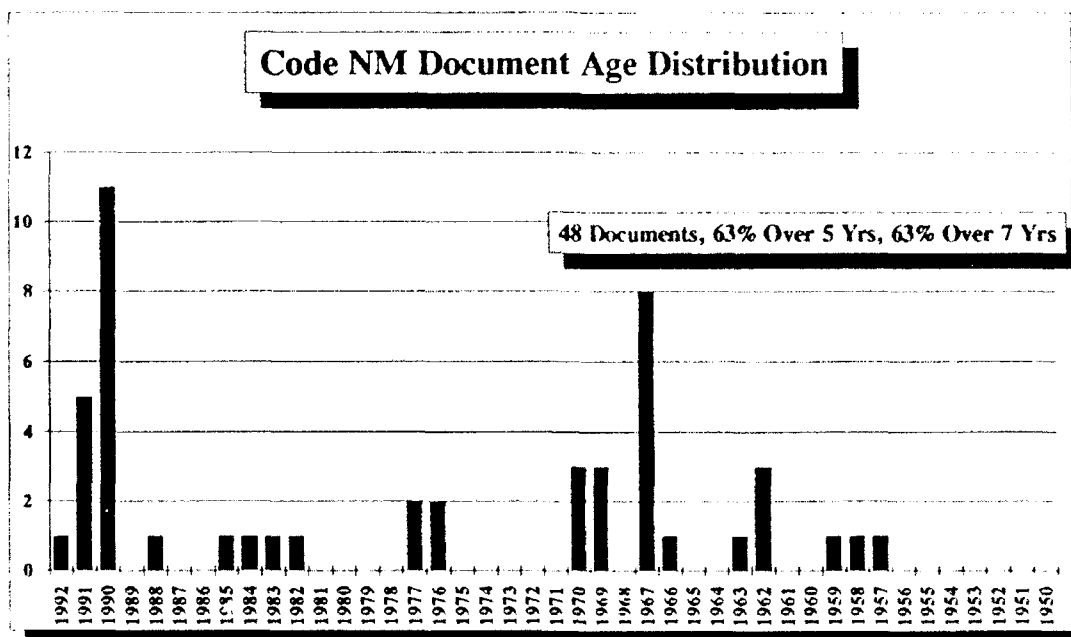
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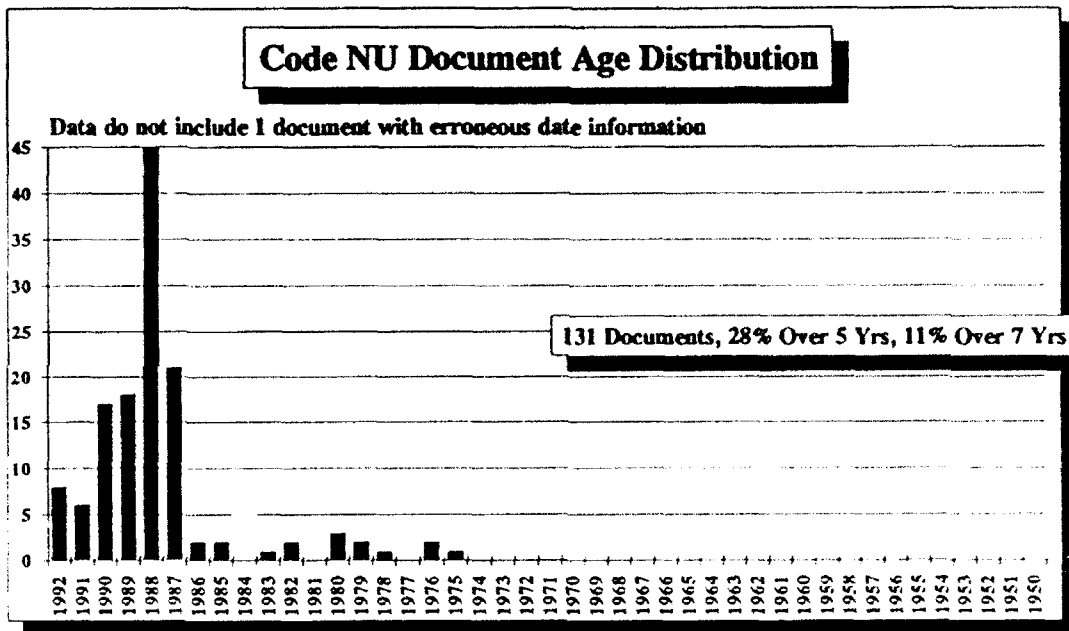
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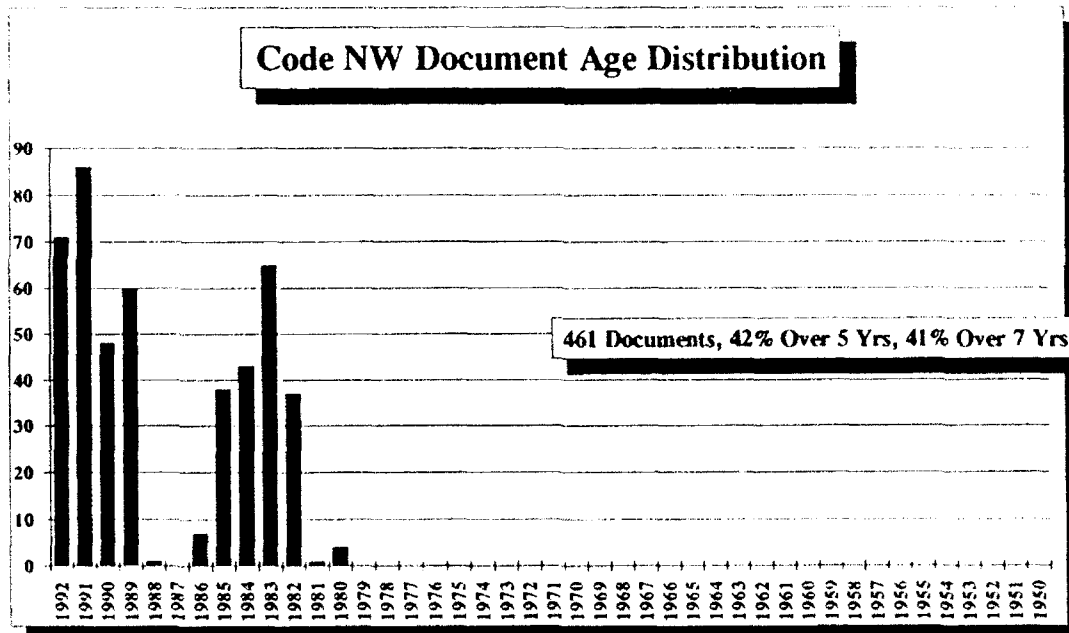
Naval Departmental Standardization Office



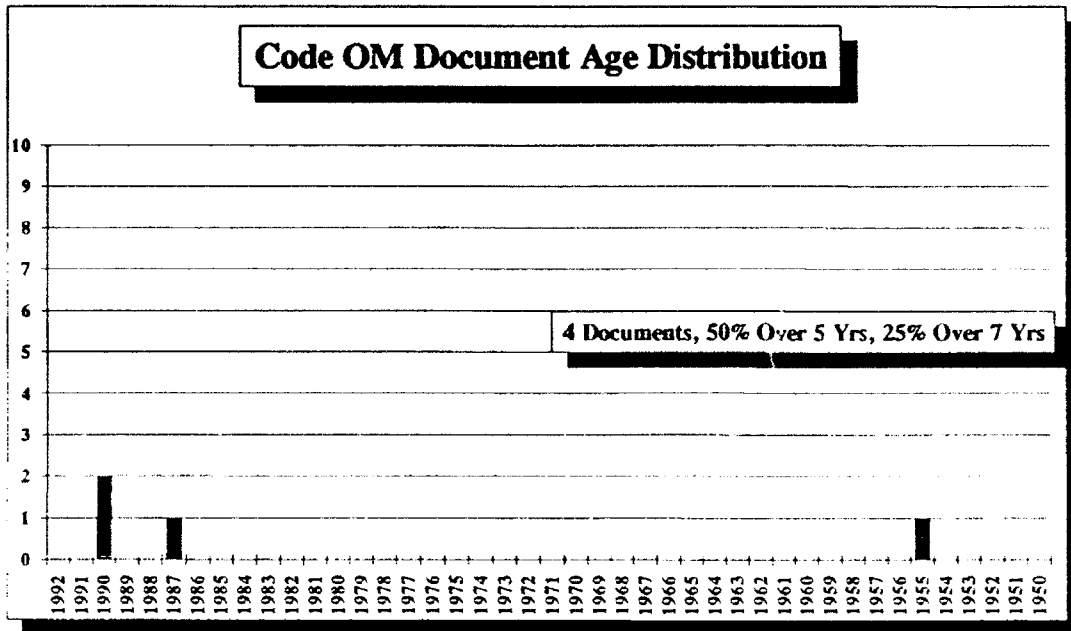
Navy Clothing and Textile Research Facility



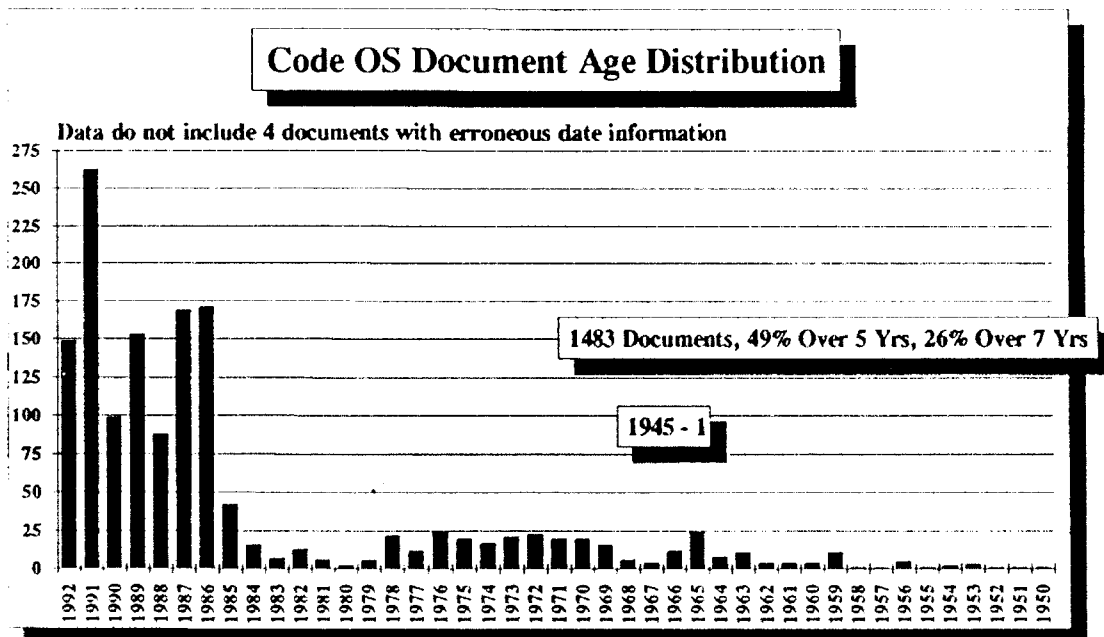
Naval Weapons Support Center



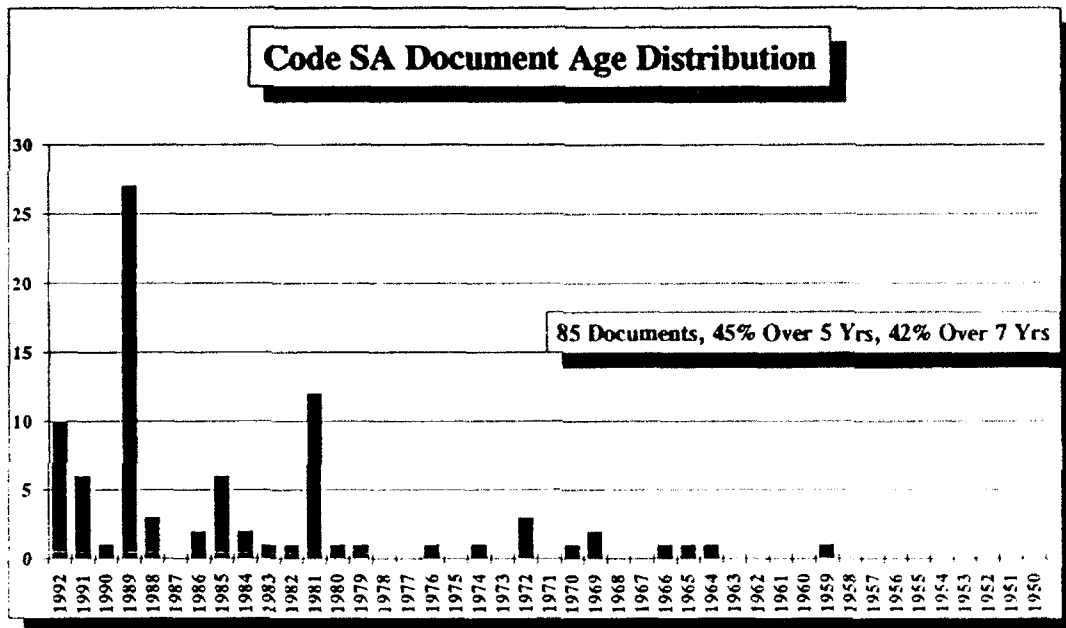
Department of the Navy Information Resources Management



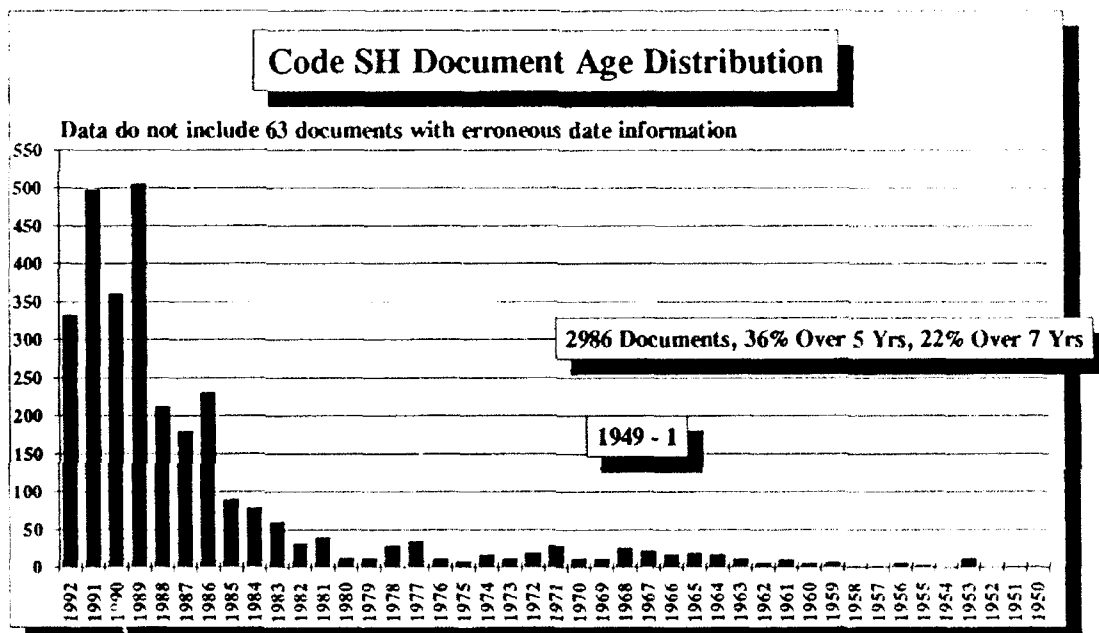
Naval Surface Warfare Center



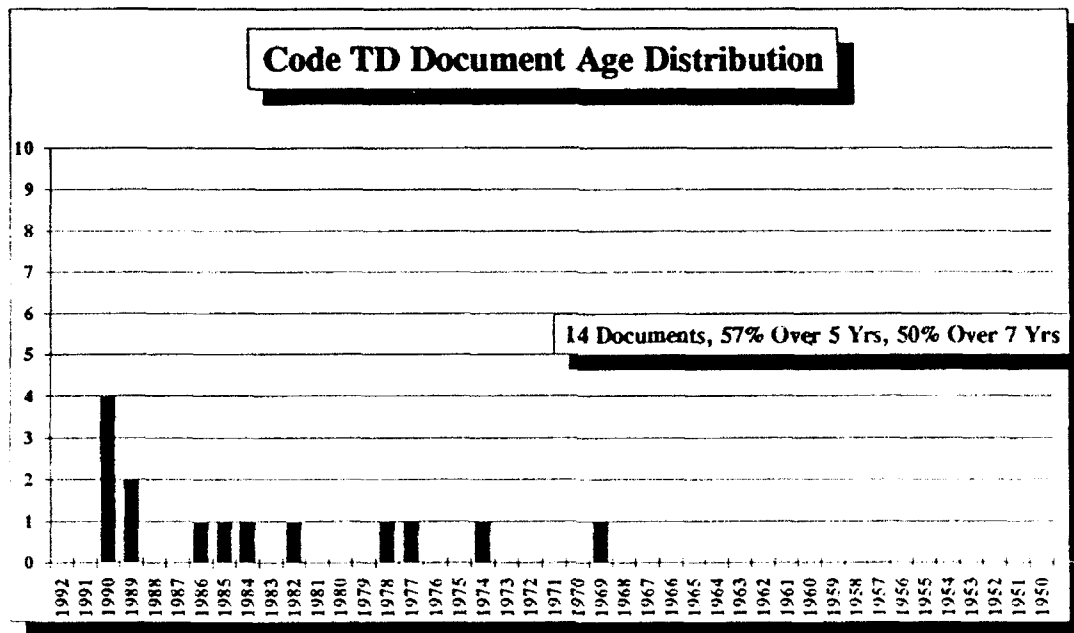
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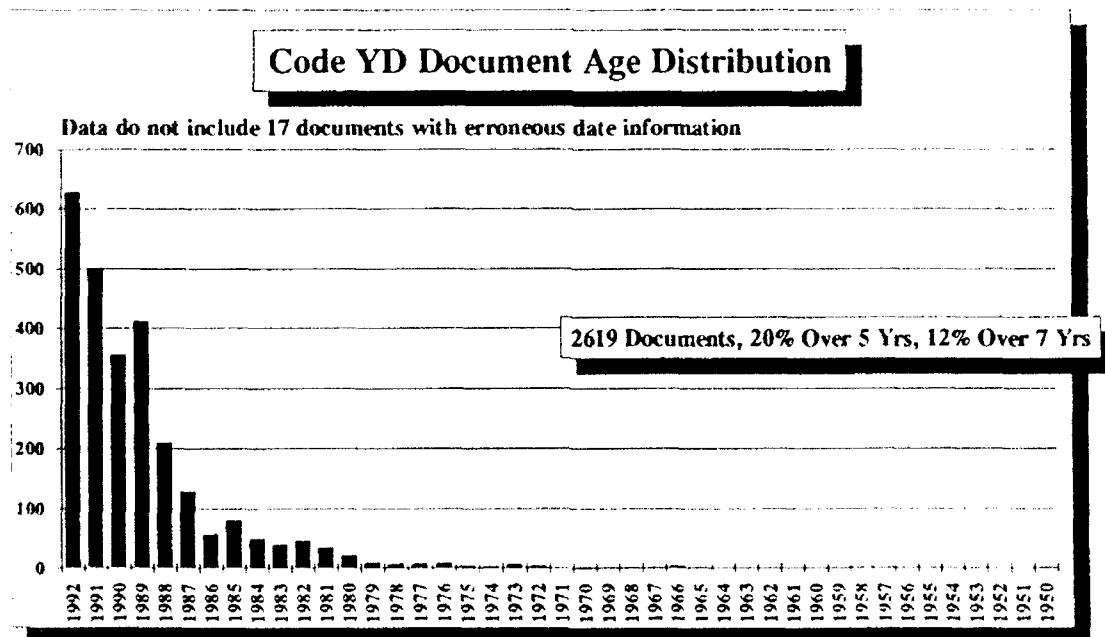
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Naval Training Systems Center



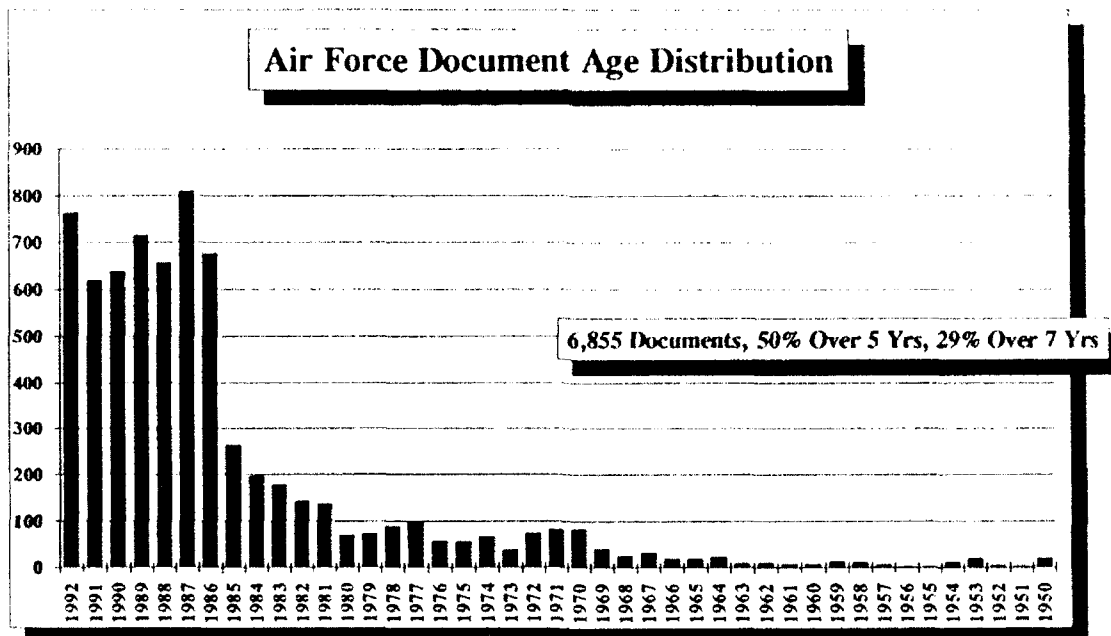
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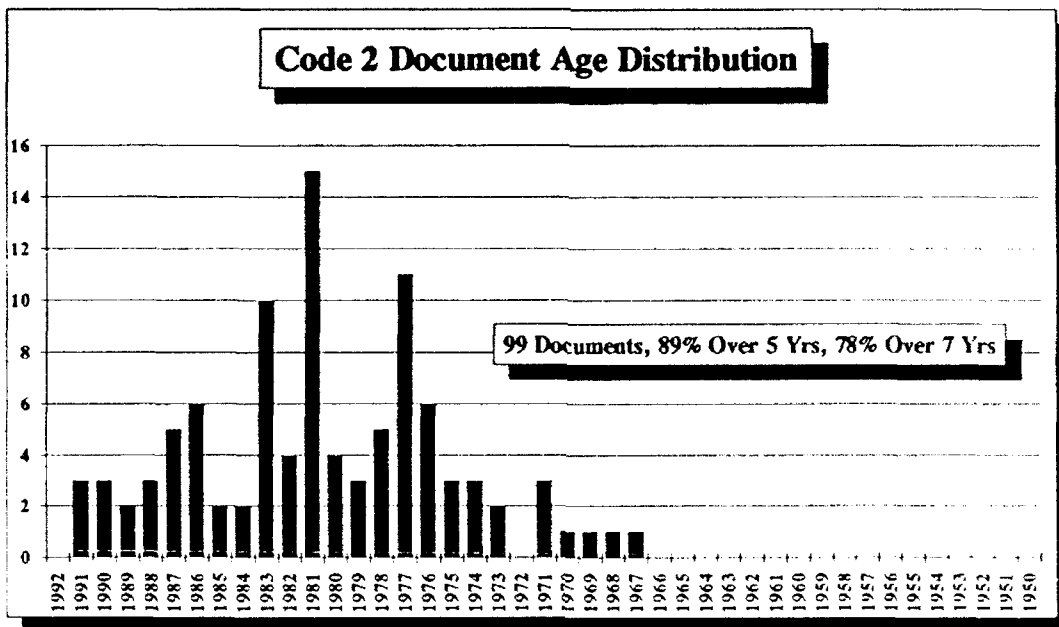


Air Force Standardization Documents

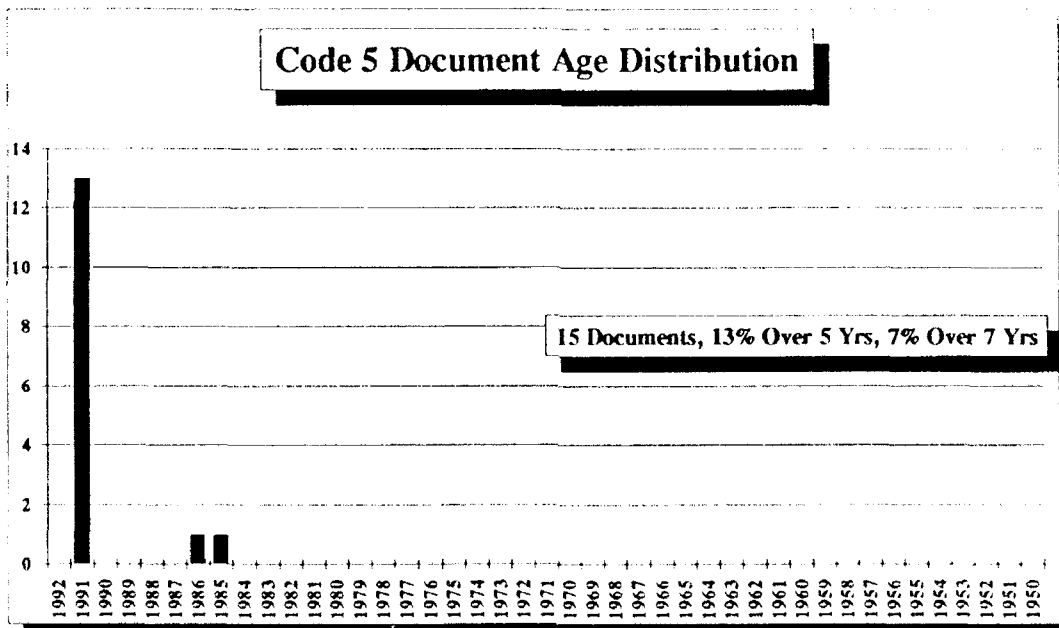
Air Force Document Summary



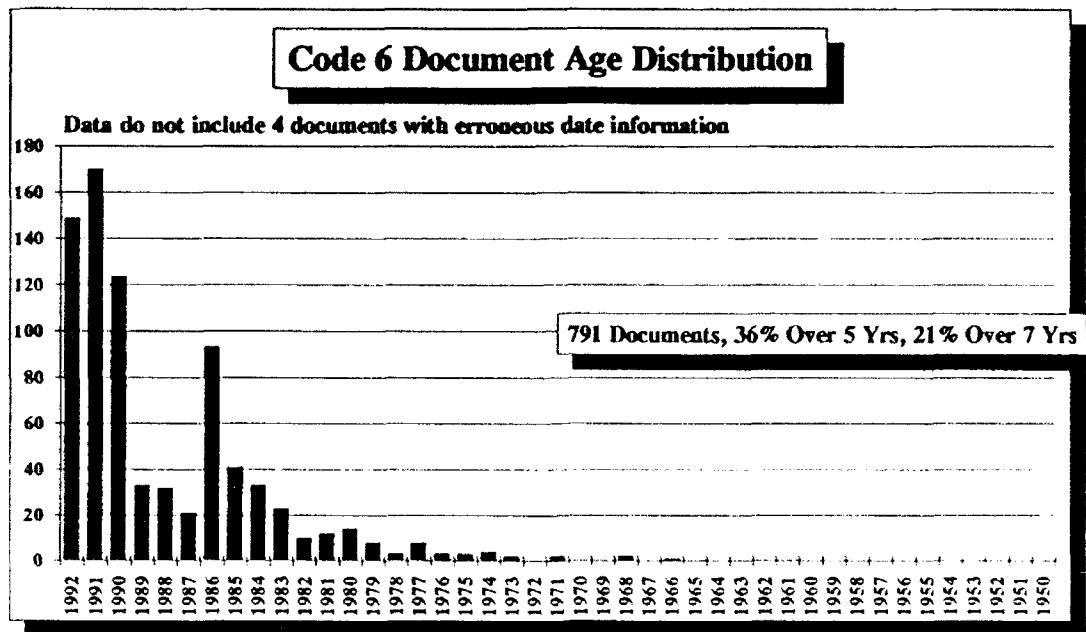
Systems for Command, Control, Communications and Computers



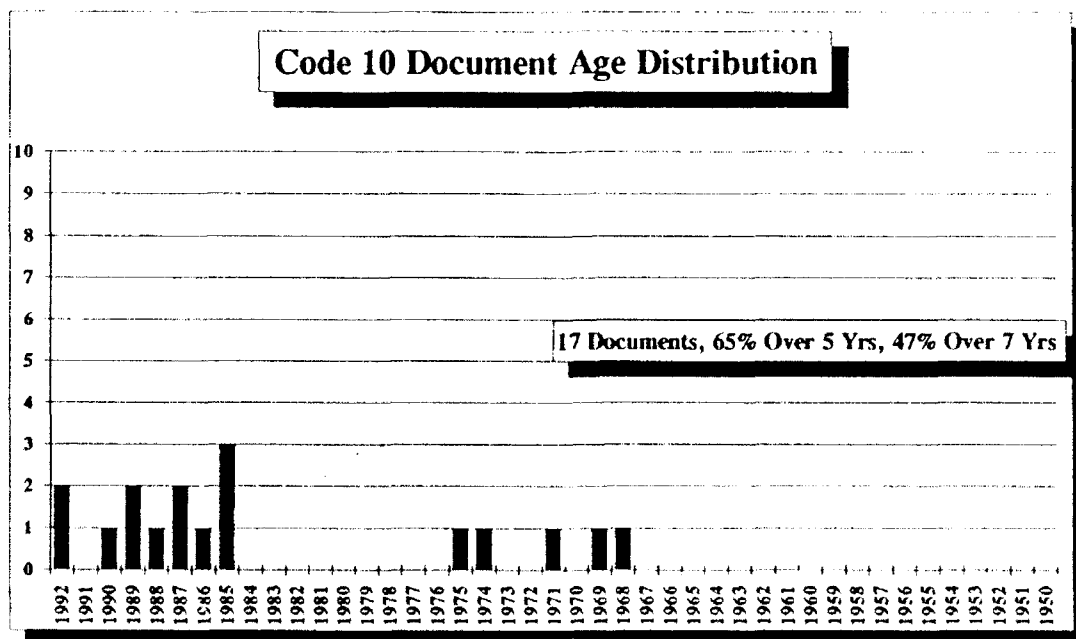
Office of the Deputy Assistant Secretary of the Air Force



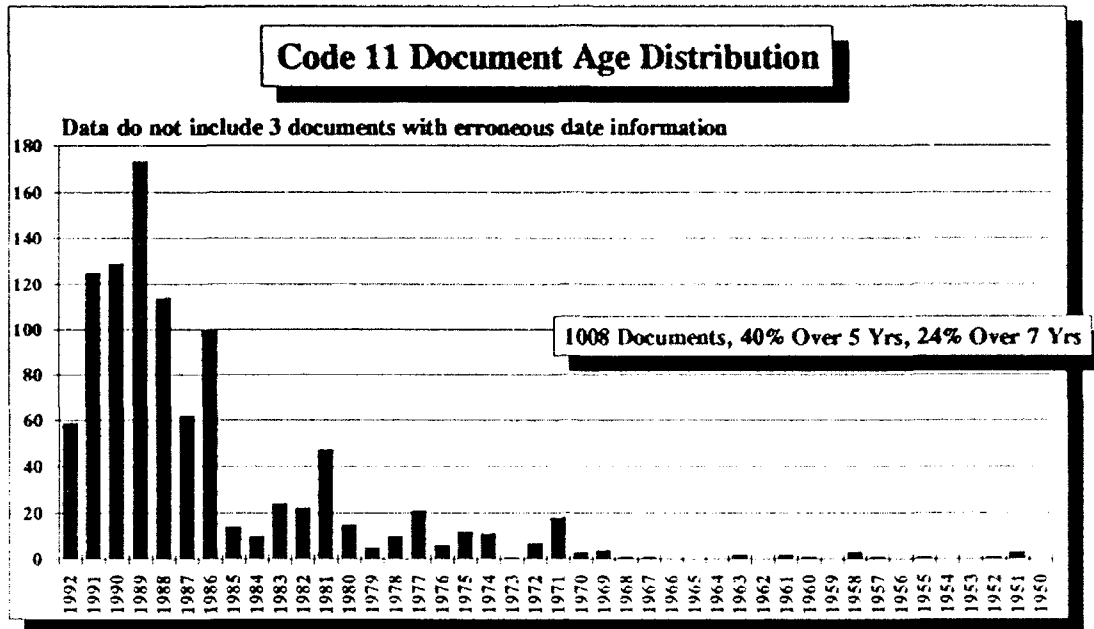
International Standardization Office



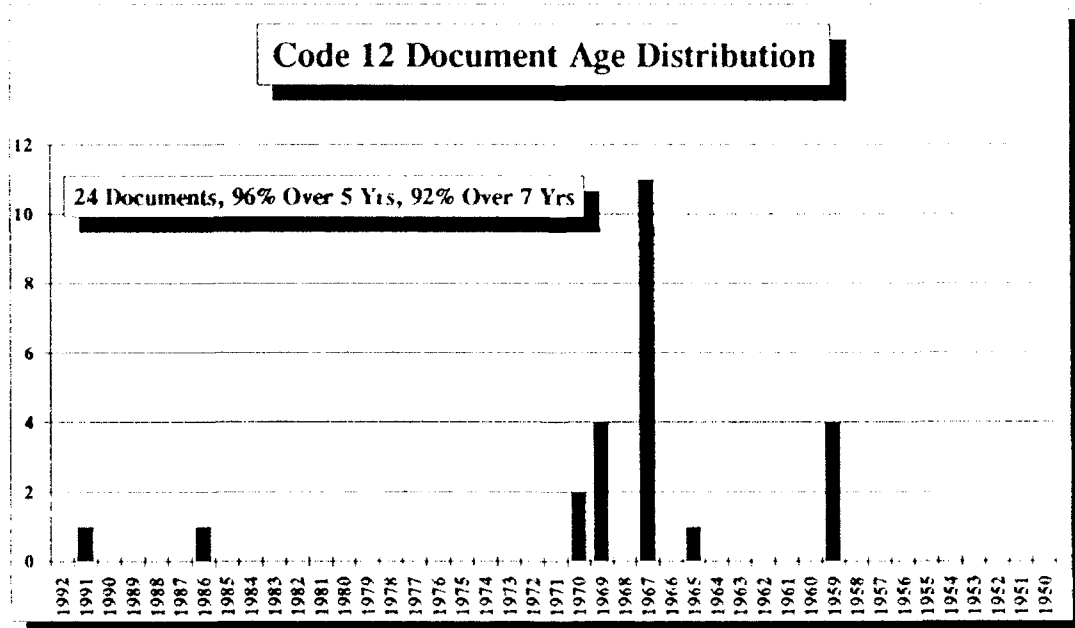
AFMC Command Standardization Office



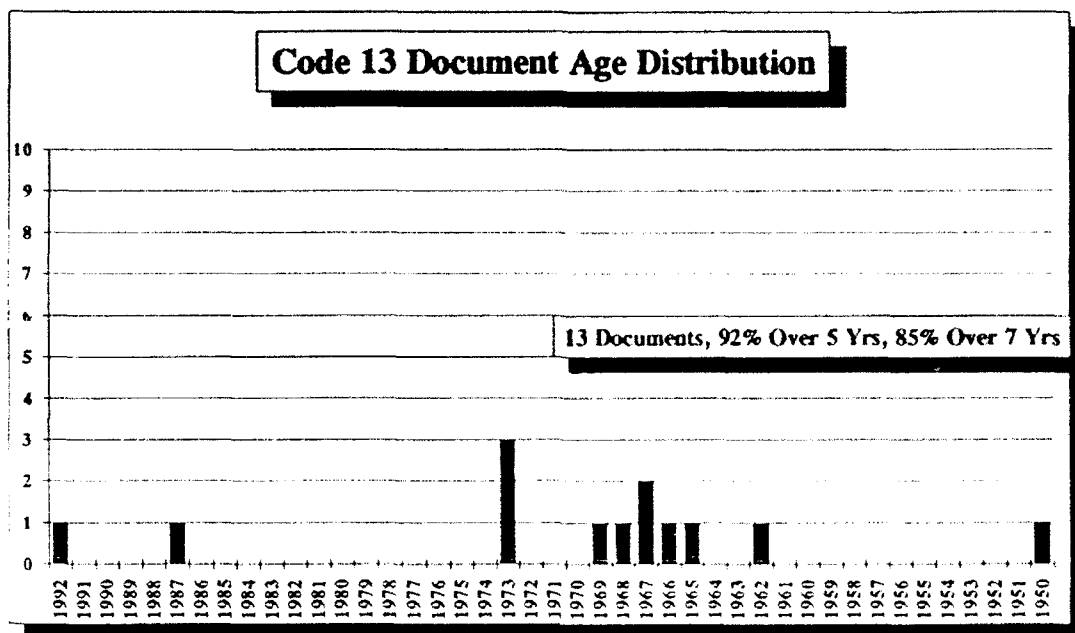
Aeronautical Center



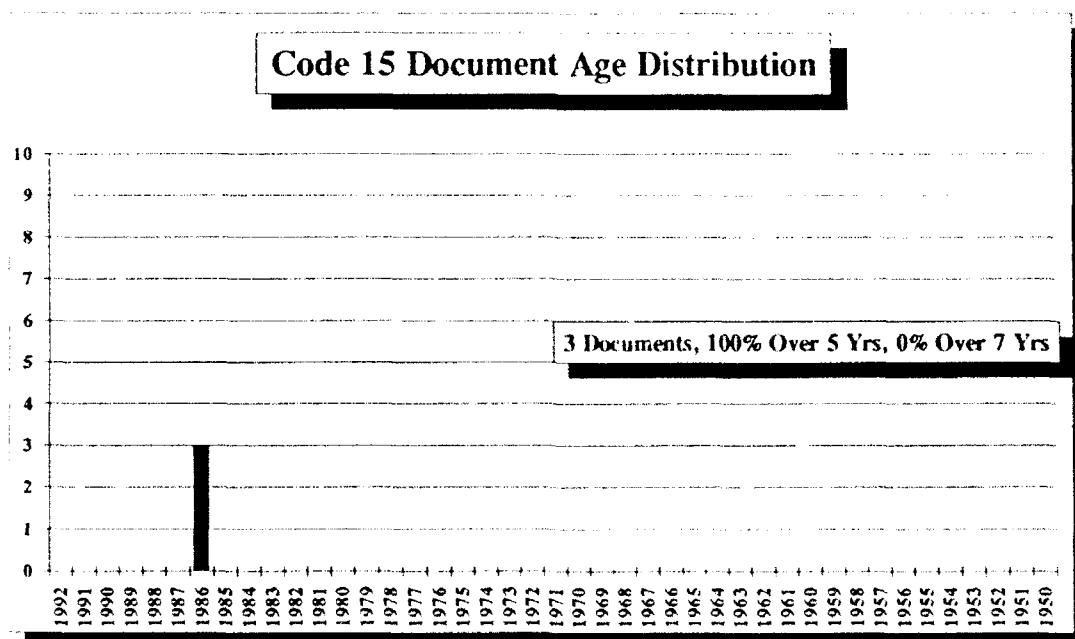
Phillips Laboratory - OLAC



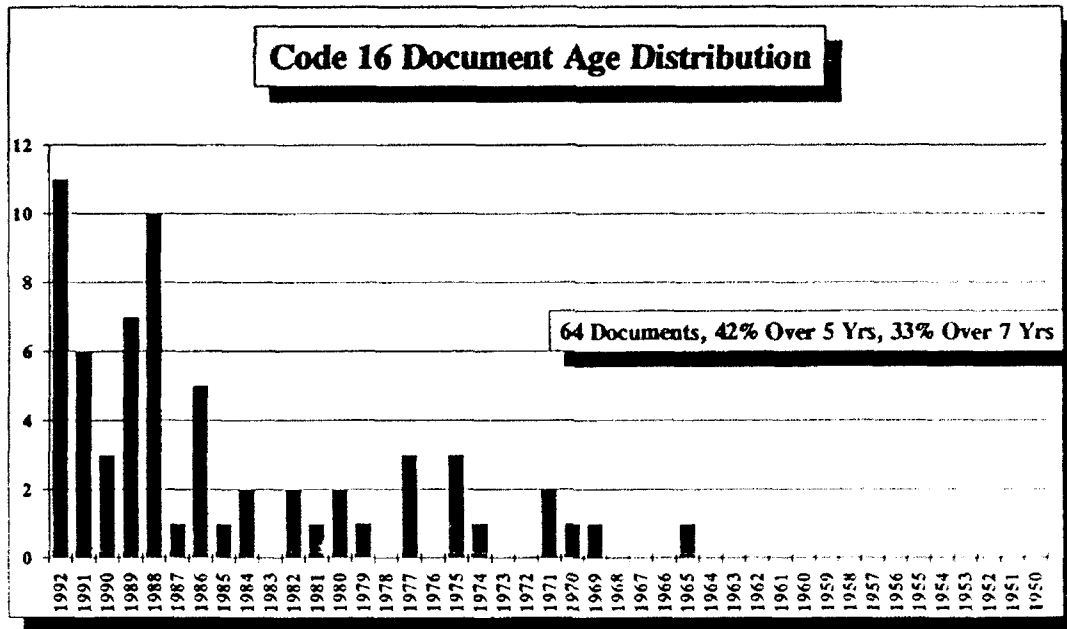
Electronic Systems Center



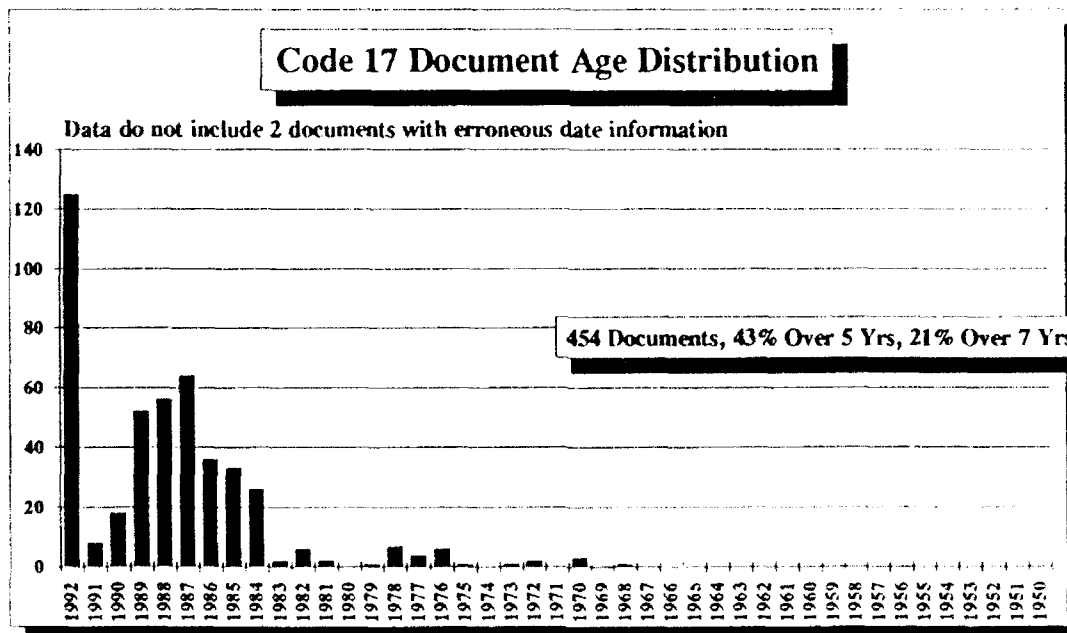
Phillips Laboratory



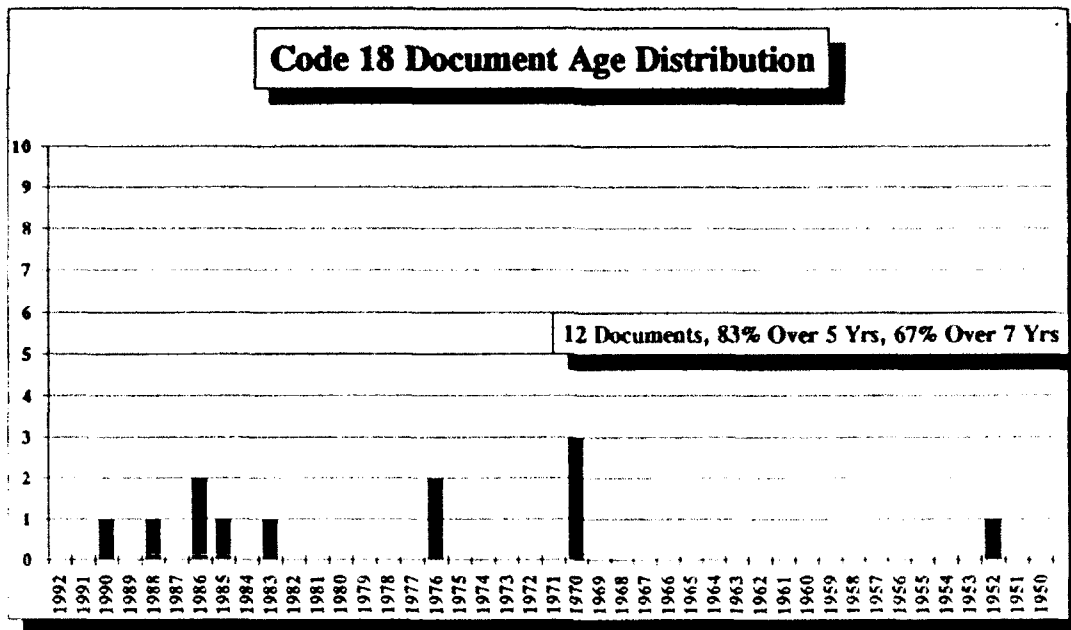
Directorate of CALS and Technical Information



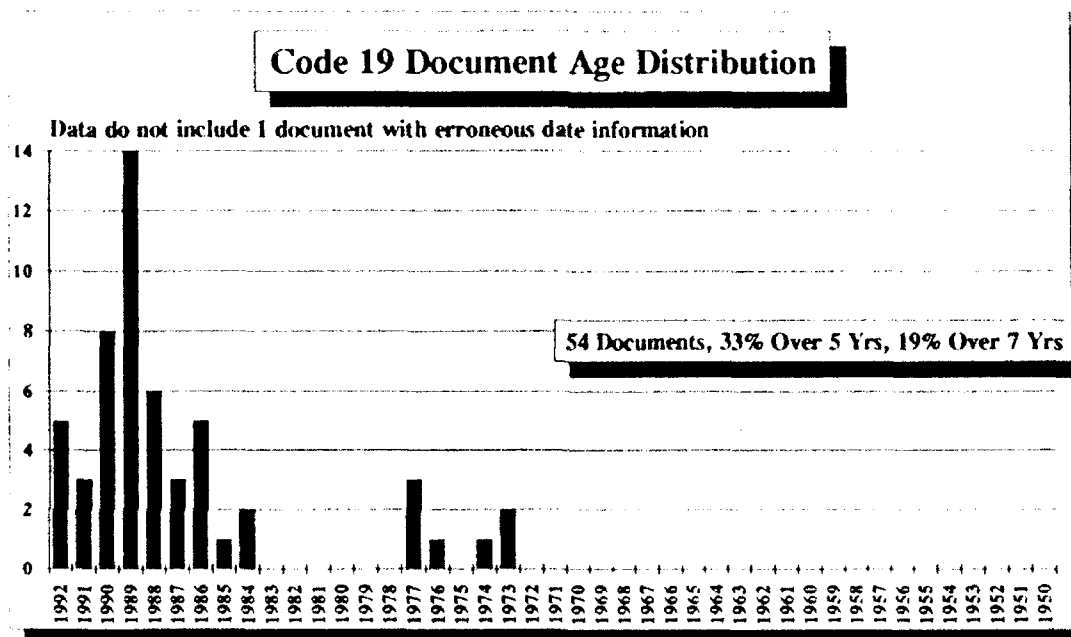
Rome Laboratory



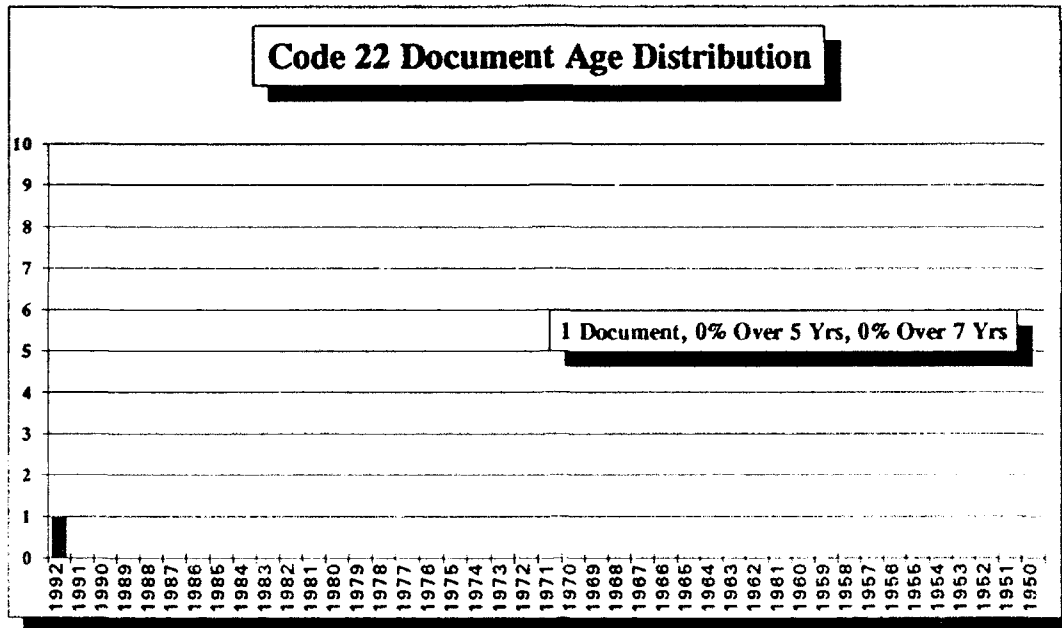
Munition Systems Division



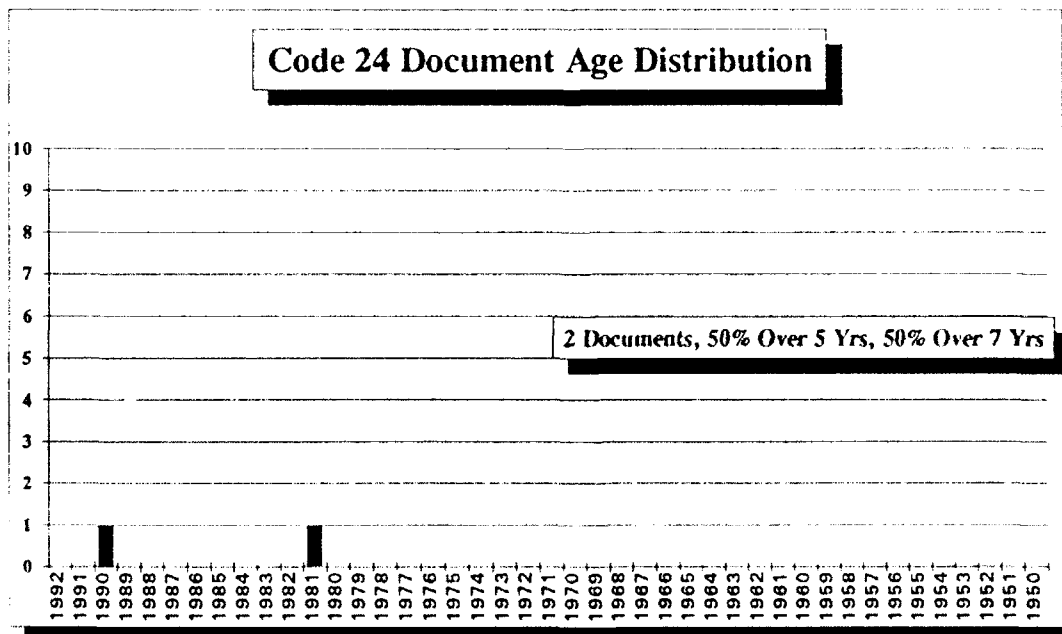
Space and Missile Systems Center



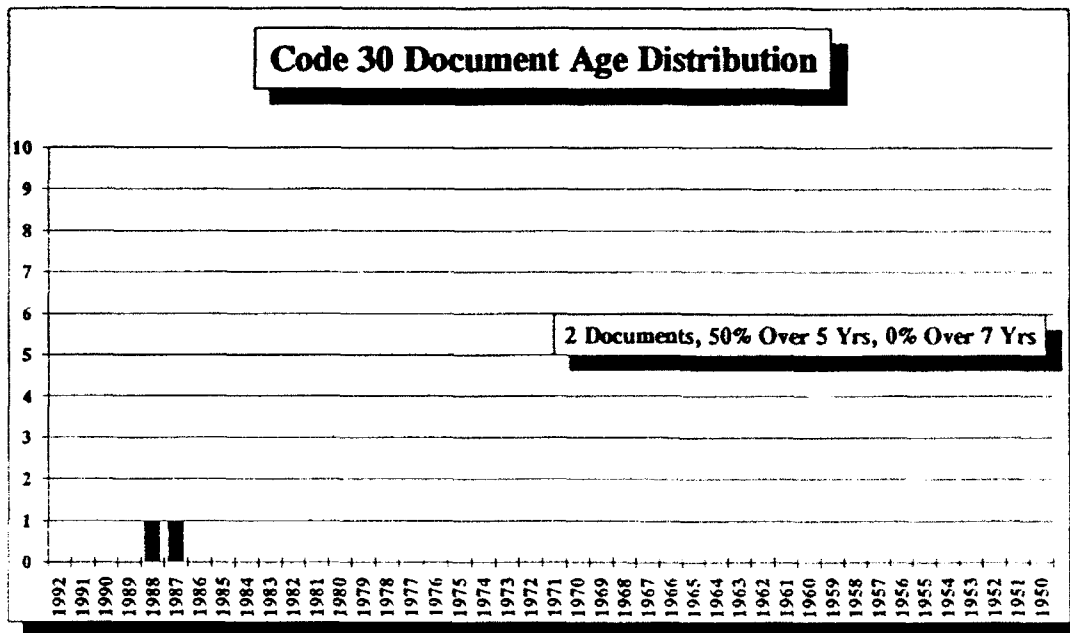
AF Seek Eagle Office



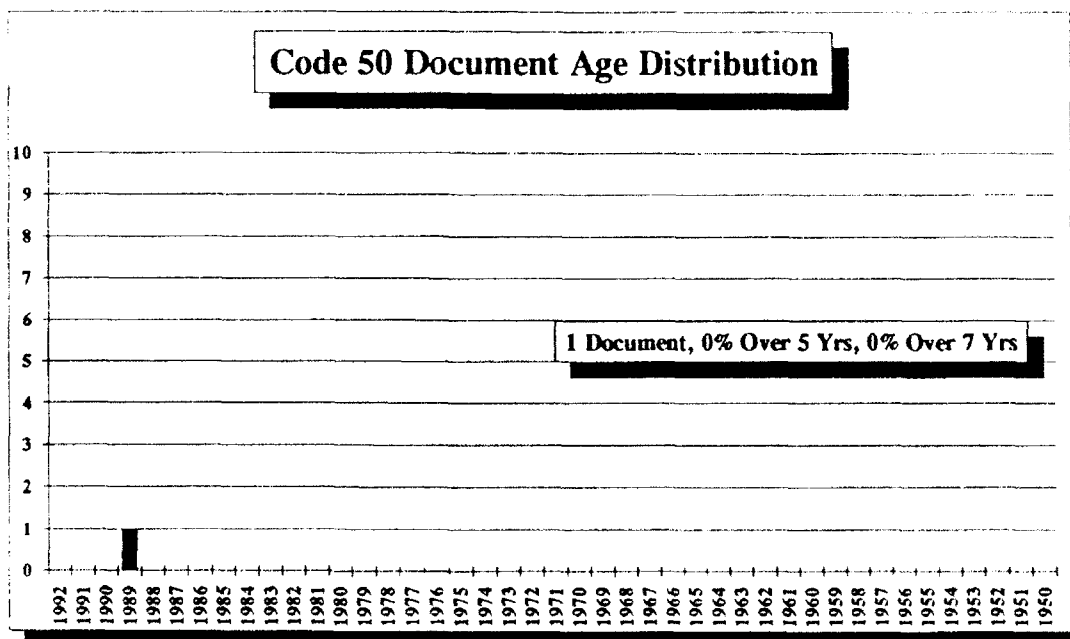
Directorate of Engineering and Technical Infrastructure



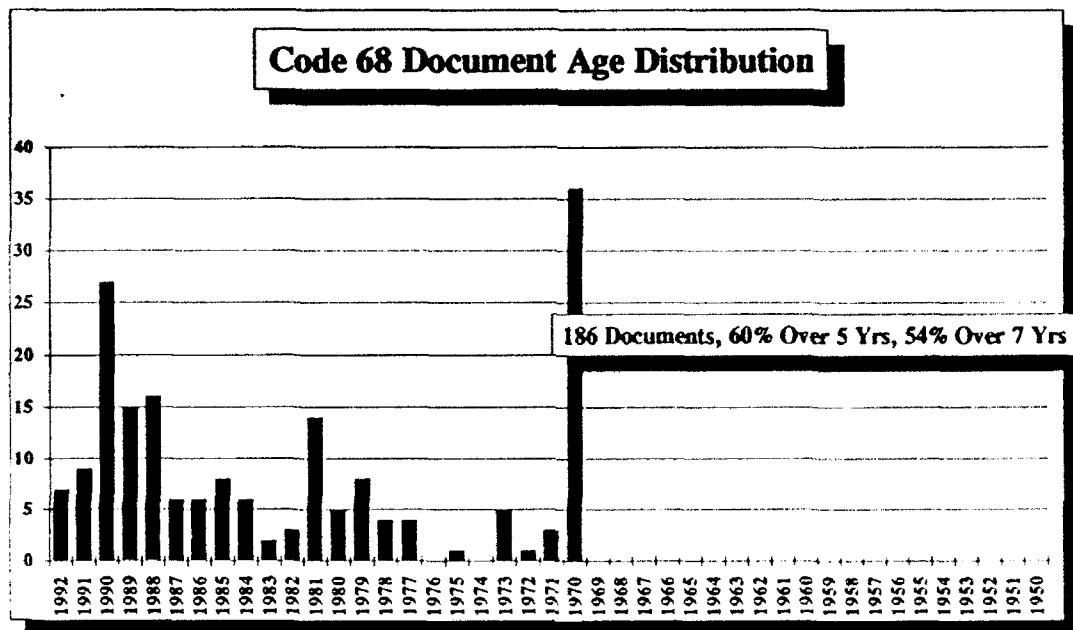
Aerospace Guidance and Metrology Center



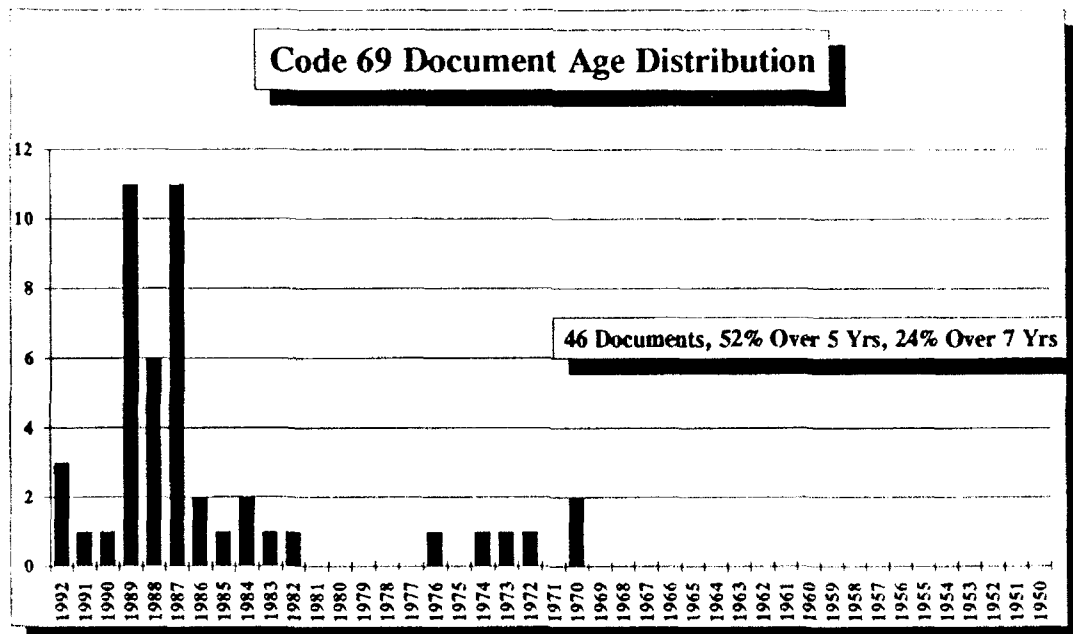
Air Force Engineering and Services Center



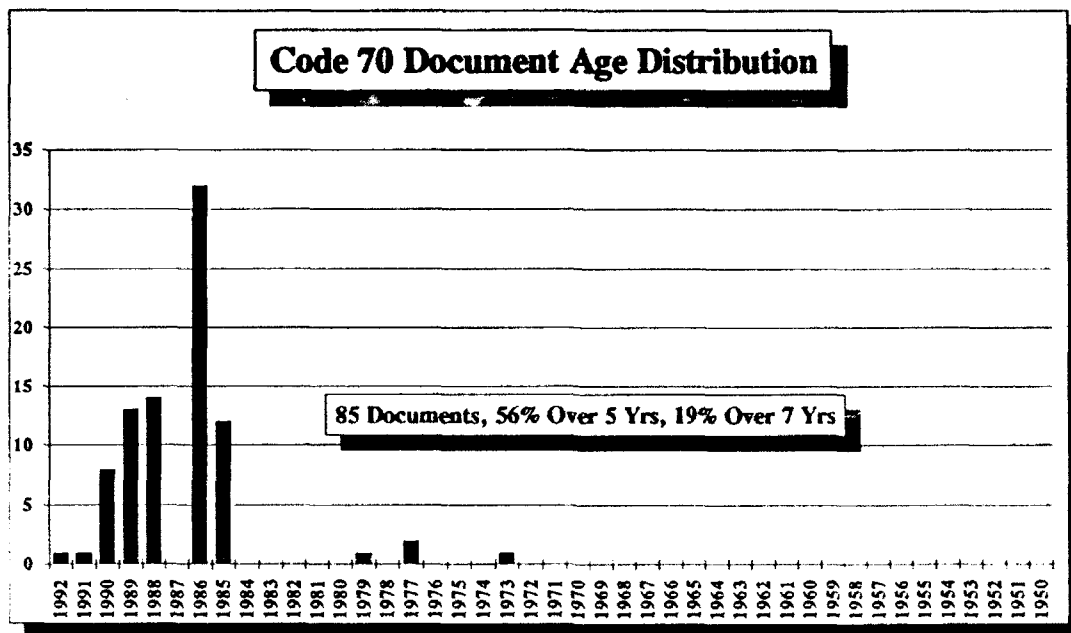
Directorate of Aerospace Fuels Management



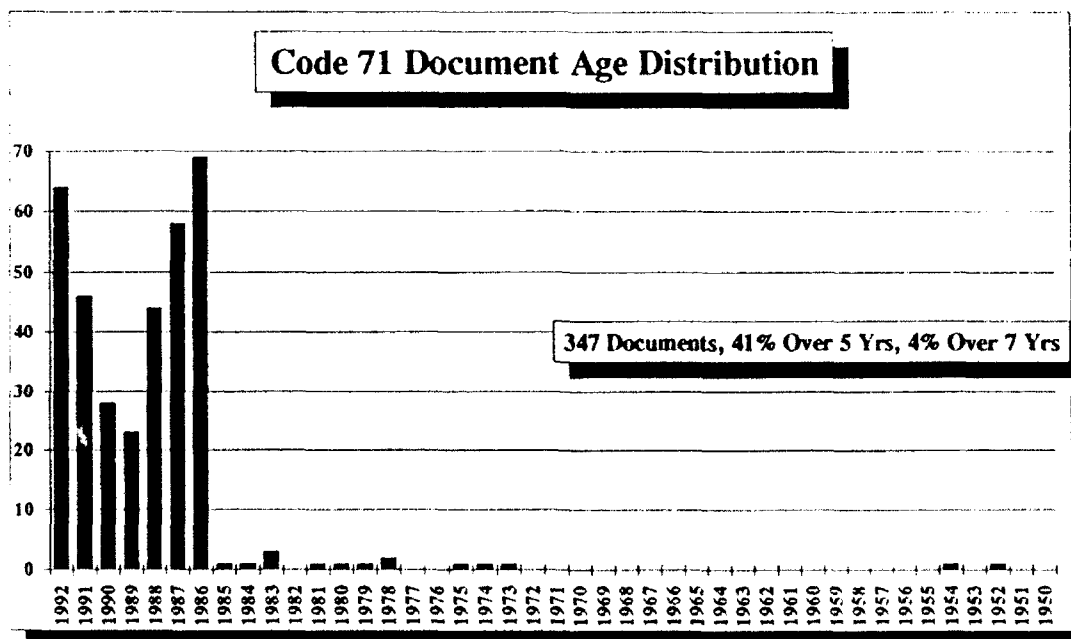
Air Force Packaging Evaluation Activity



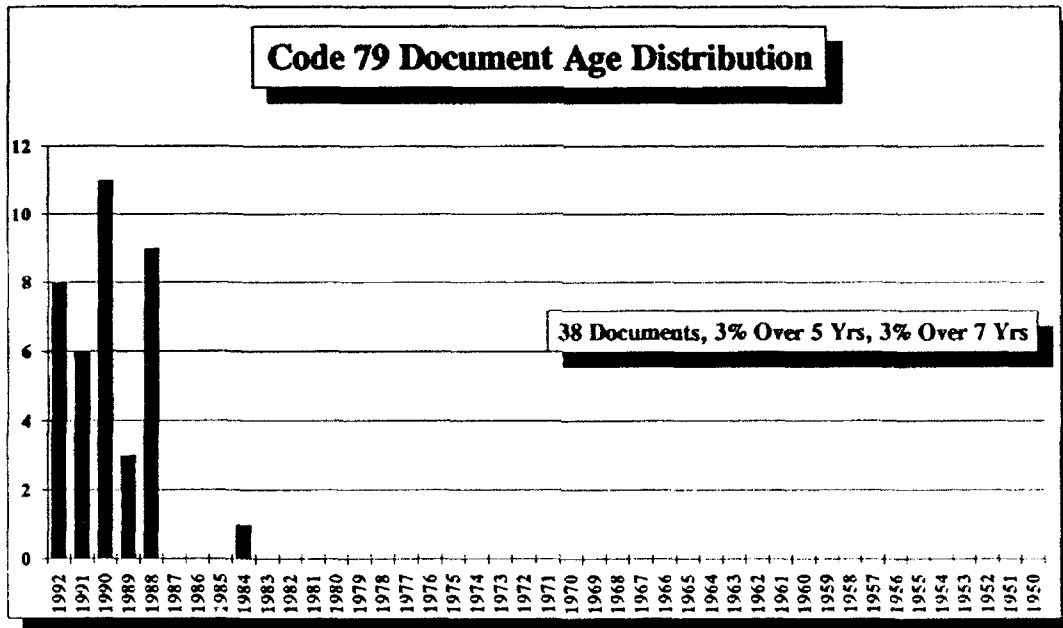
Ogden Air Logistics Center



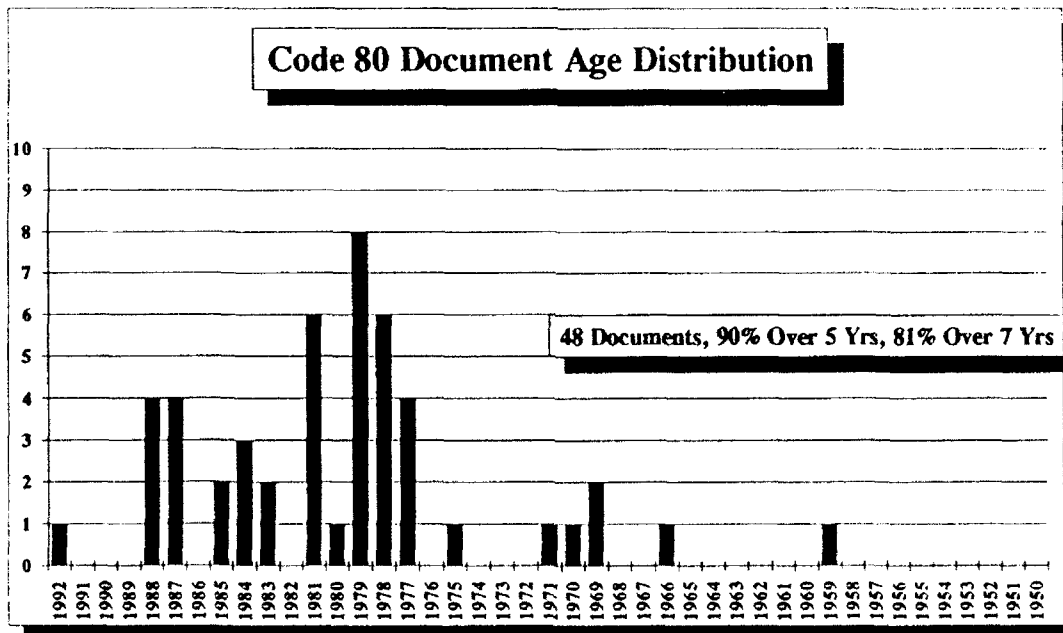
Oklahoma City Air Logistics Center



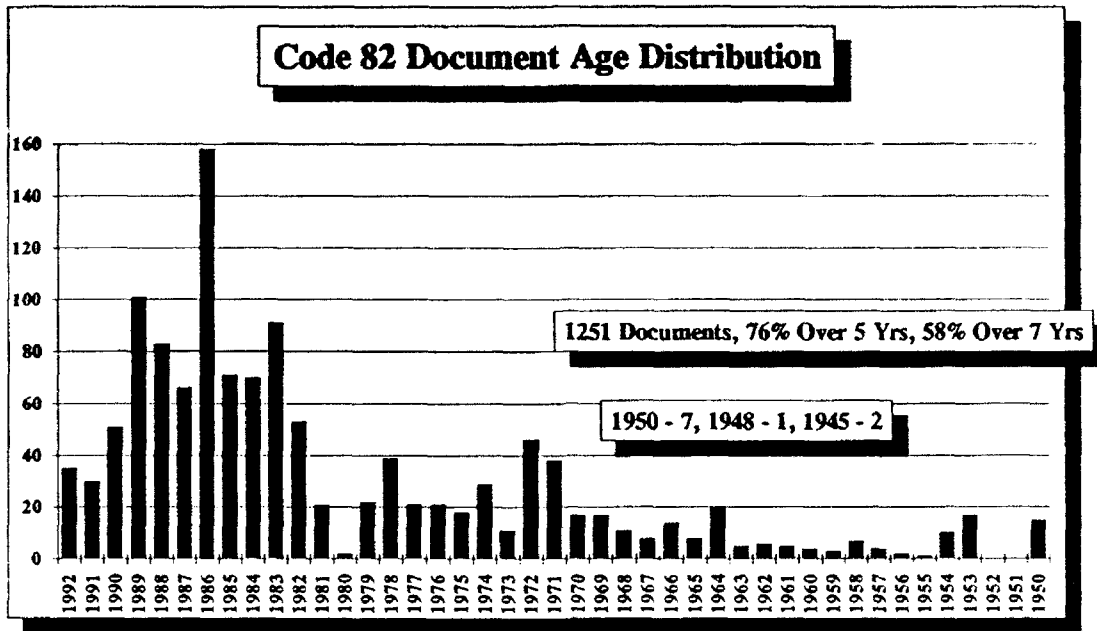
Special Weapons Management Directorate



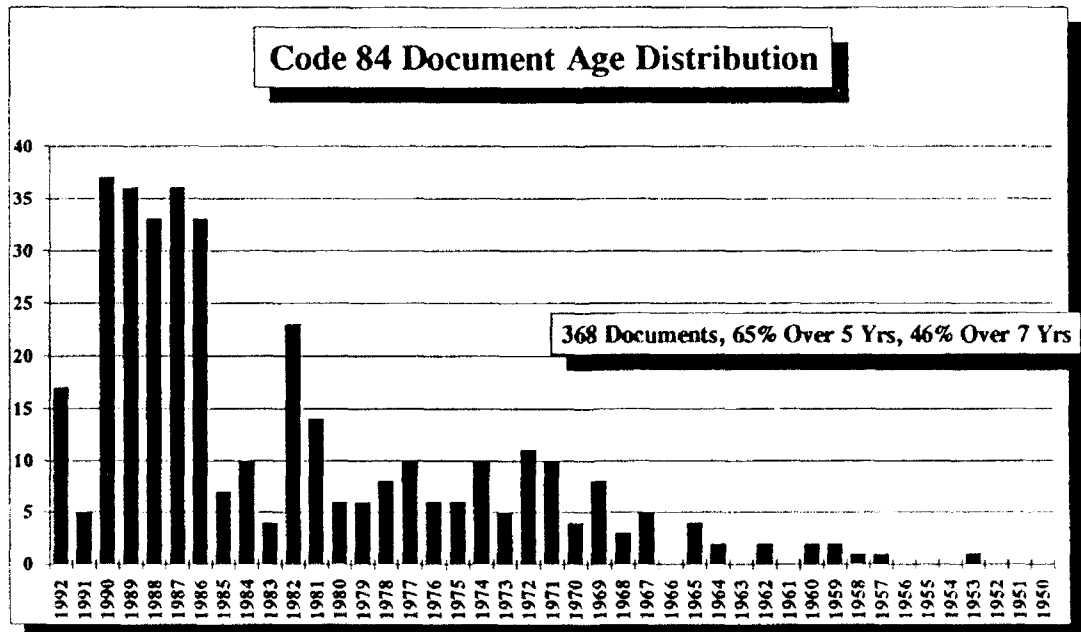
Sacramento Air Logistics Center



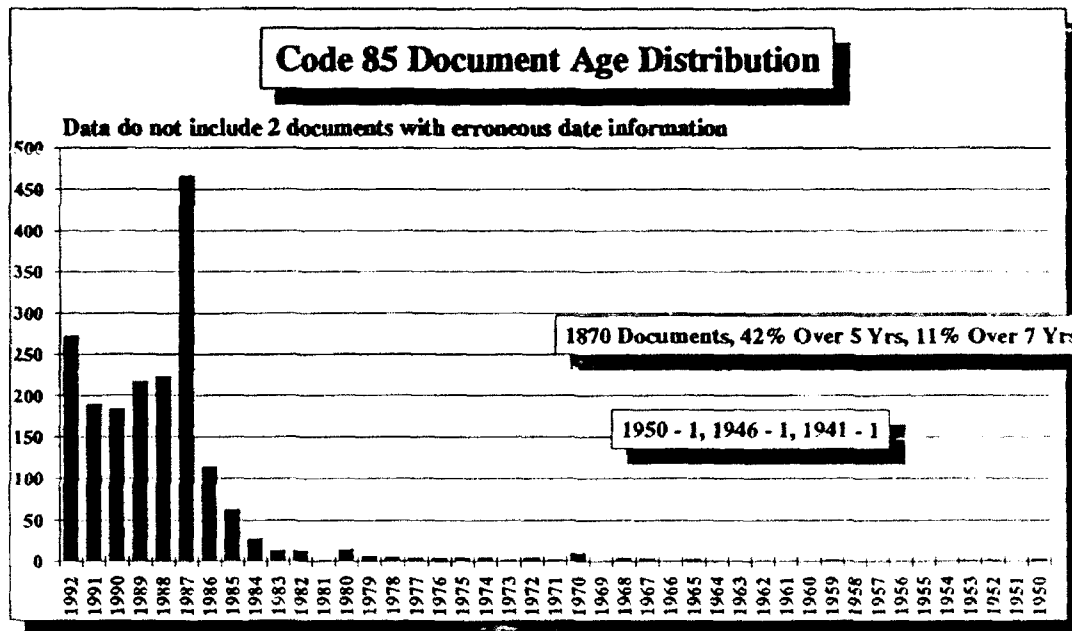
San Antonio Air Logistics Center



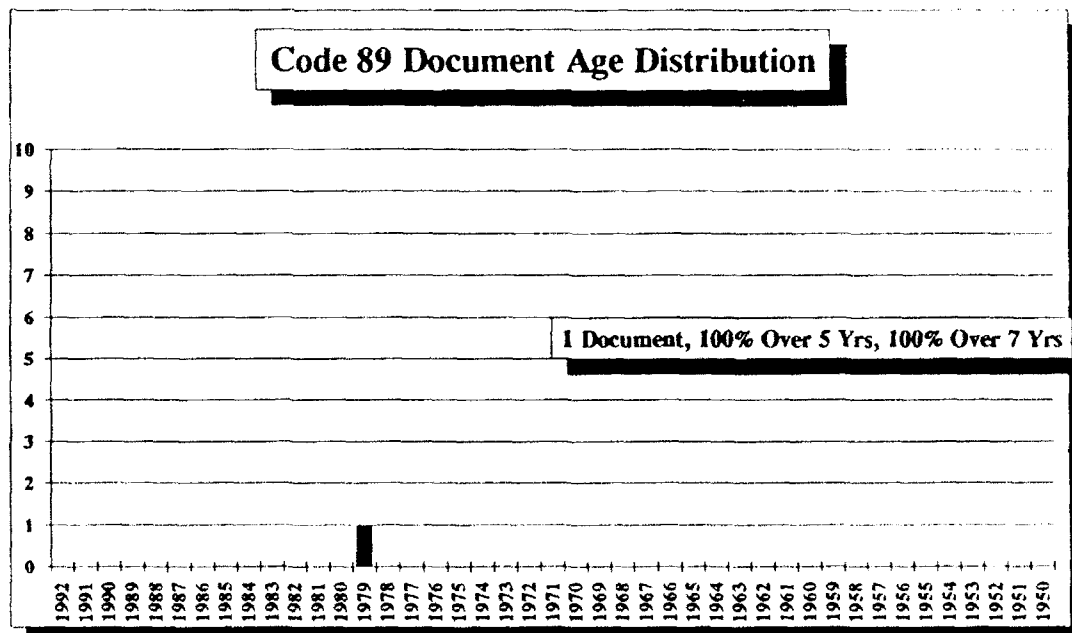
Warner Robins Air Logistics Center



Electronic Support Division



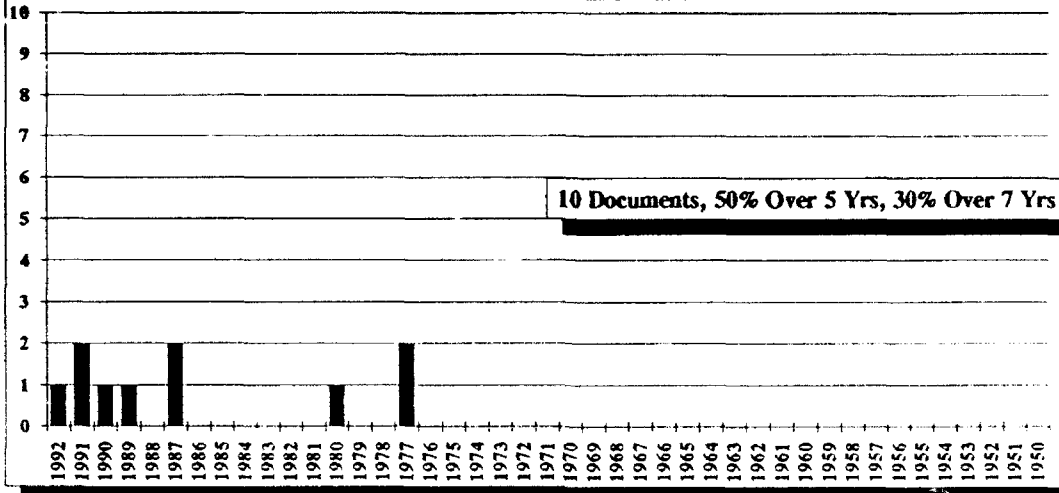
Air Force Cryptological Support Center



HQ Air Force Communications Command

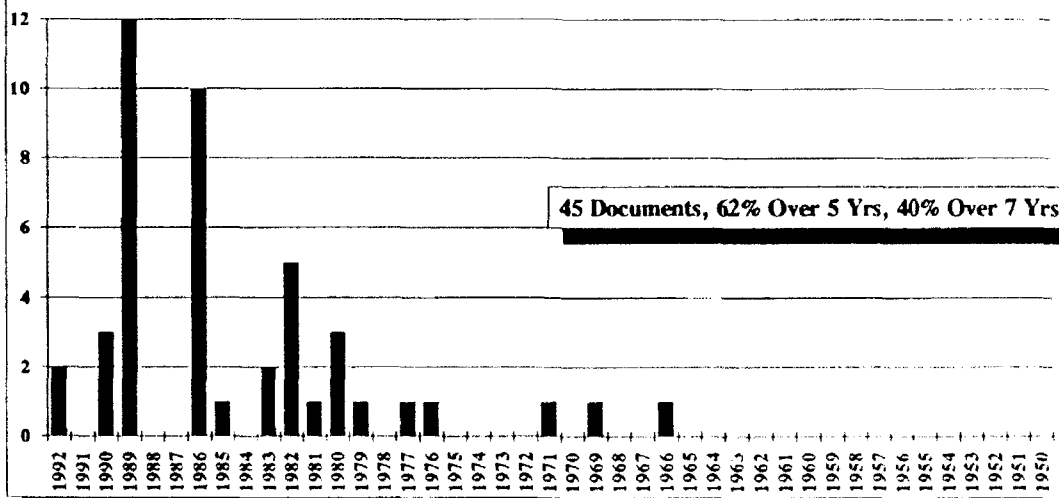
Code 90 Document Age Distribution

Data do not include 1 document with erroneous date information



AF Cataloging and Standardization Center

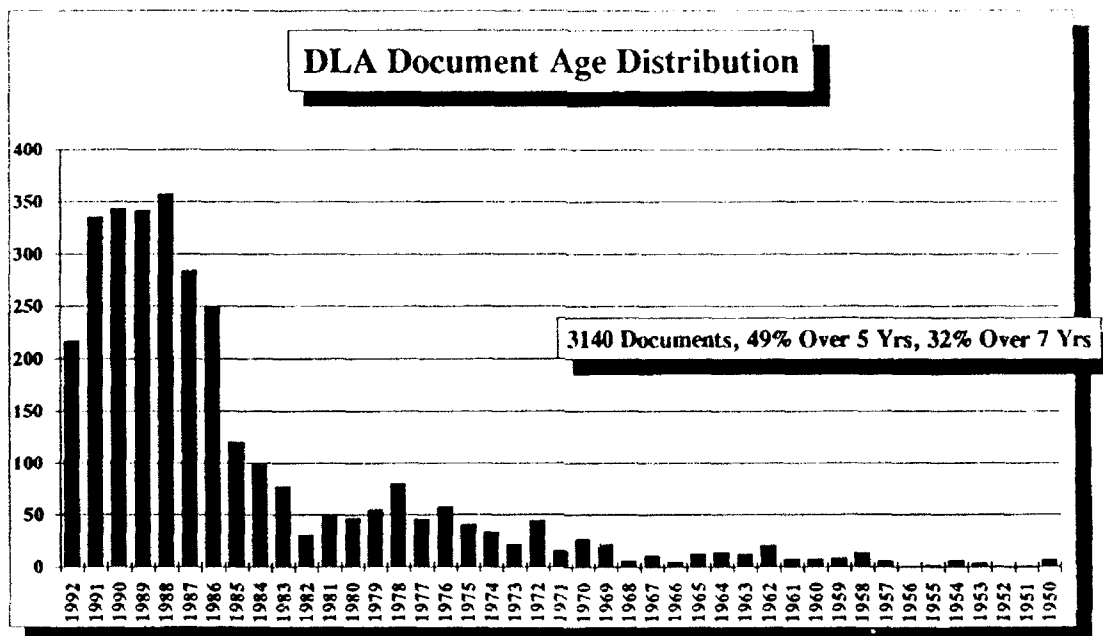
Code 99 Document Age Distribution



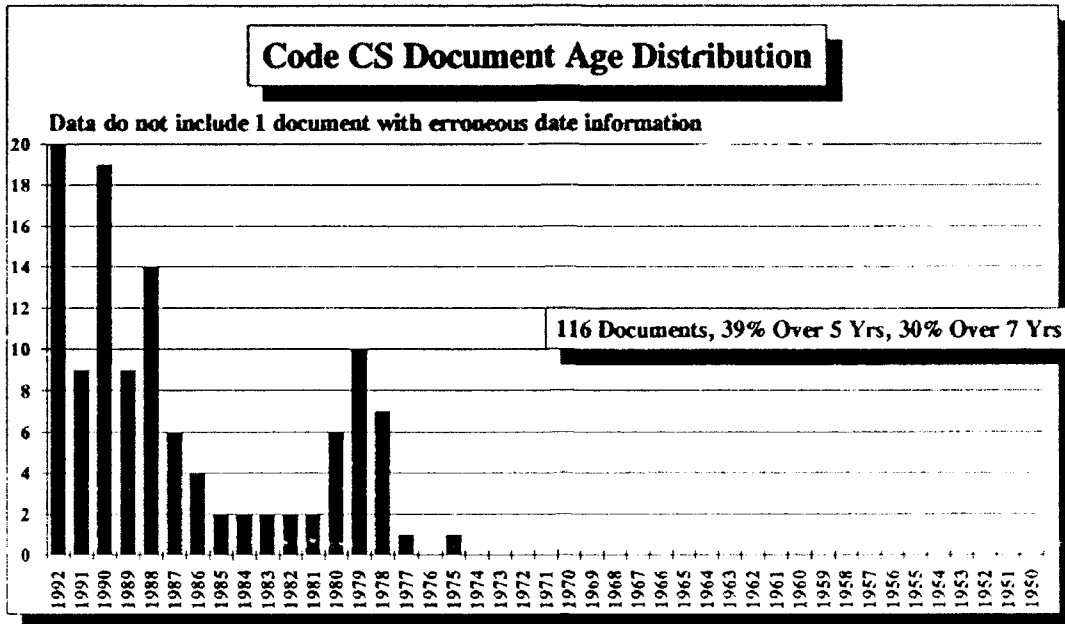


DLA Standardization Documents

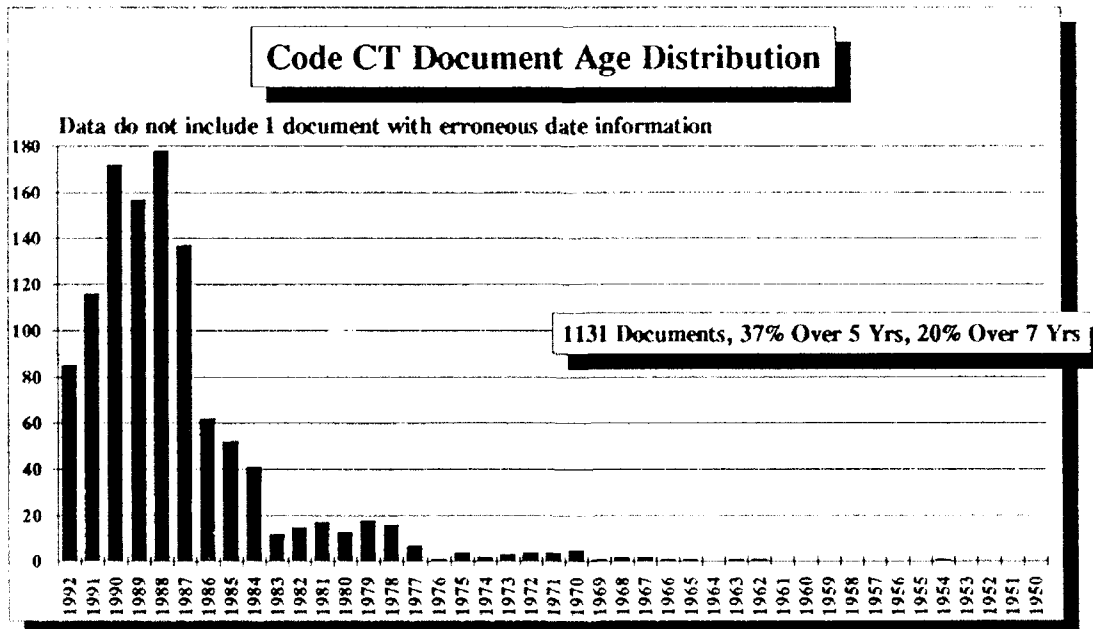
DLA Document Summary



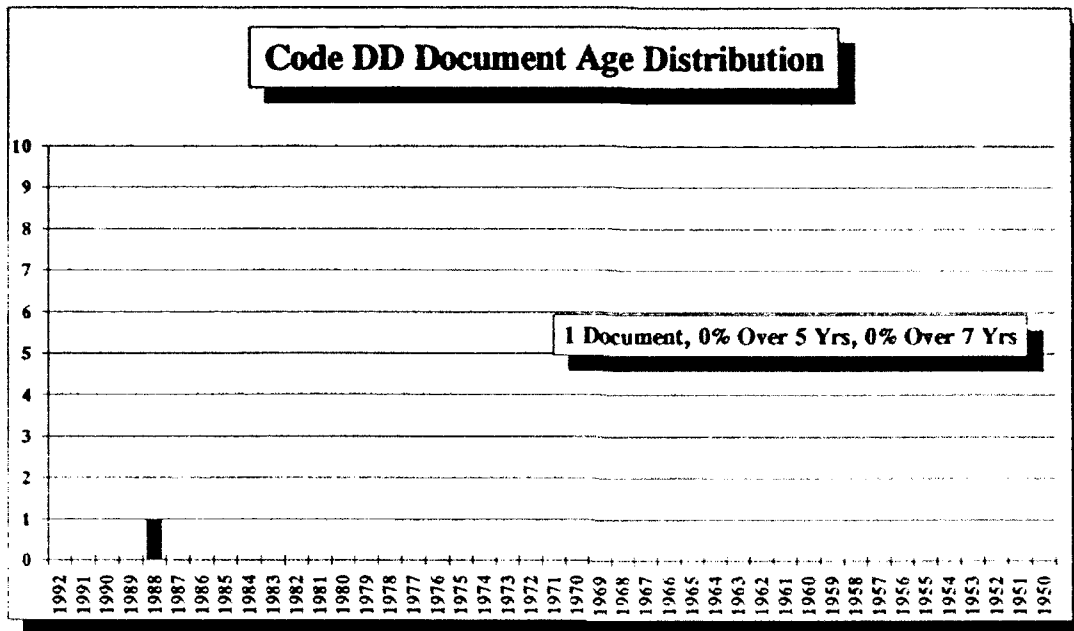
Defense Construction Supply Center



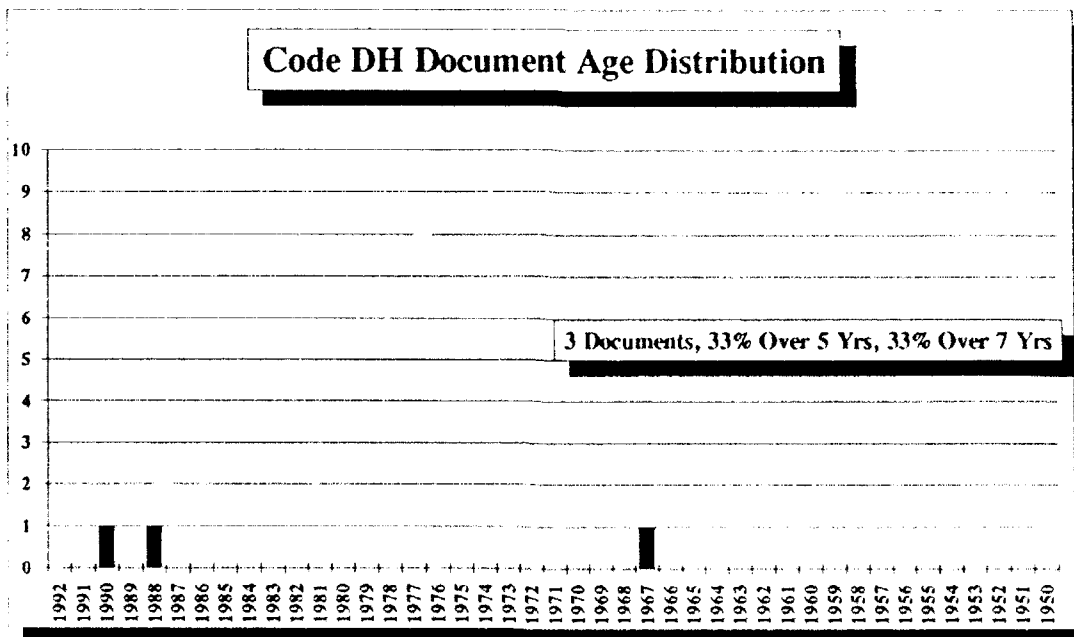
Clothing and Textile Items of Supply



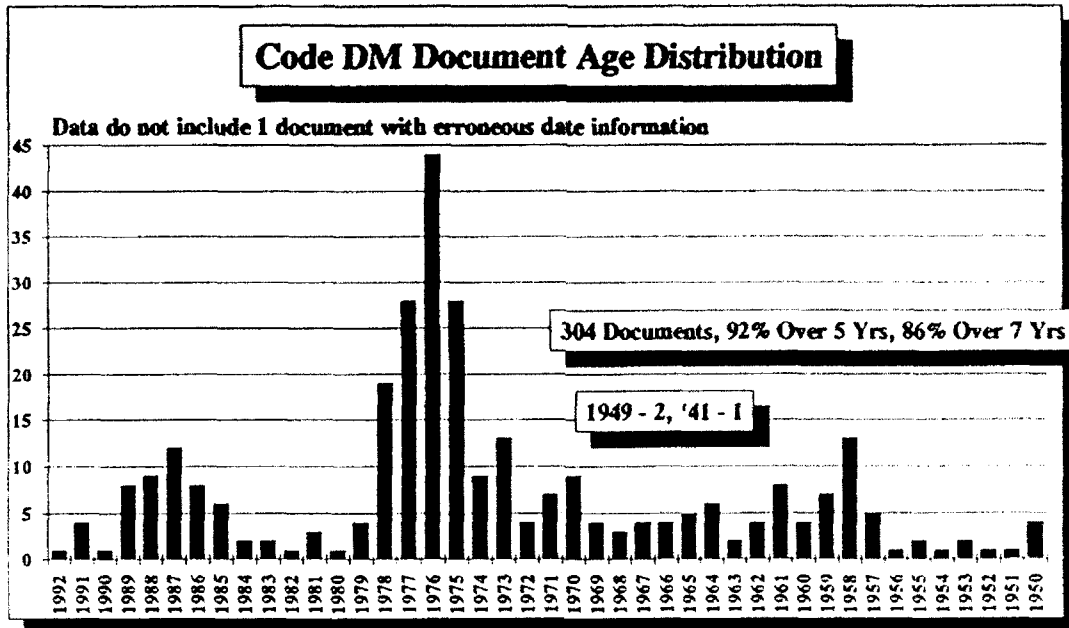
Defense Technical Information Center



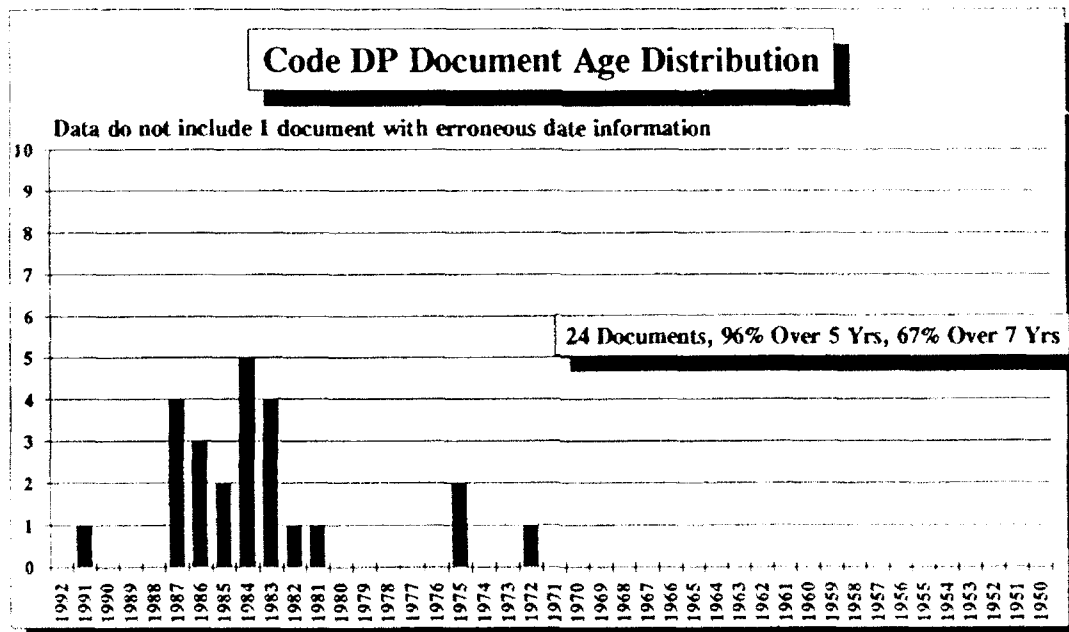
HQ Defense Logistics Agency



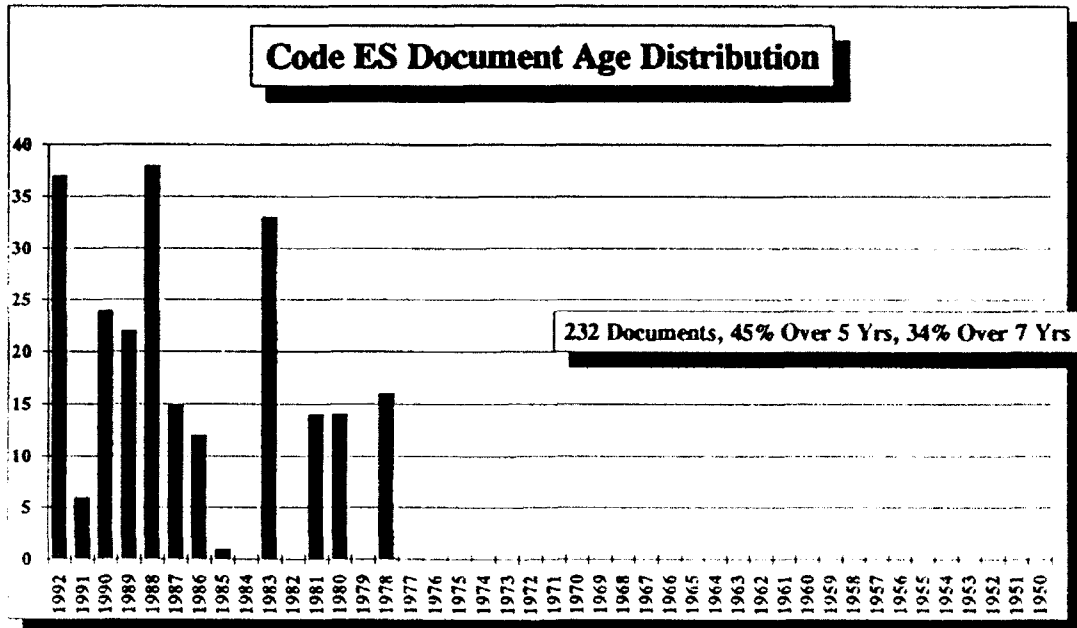
Medical Items of Supply



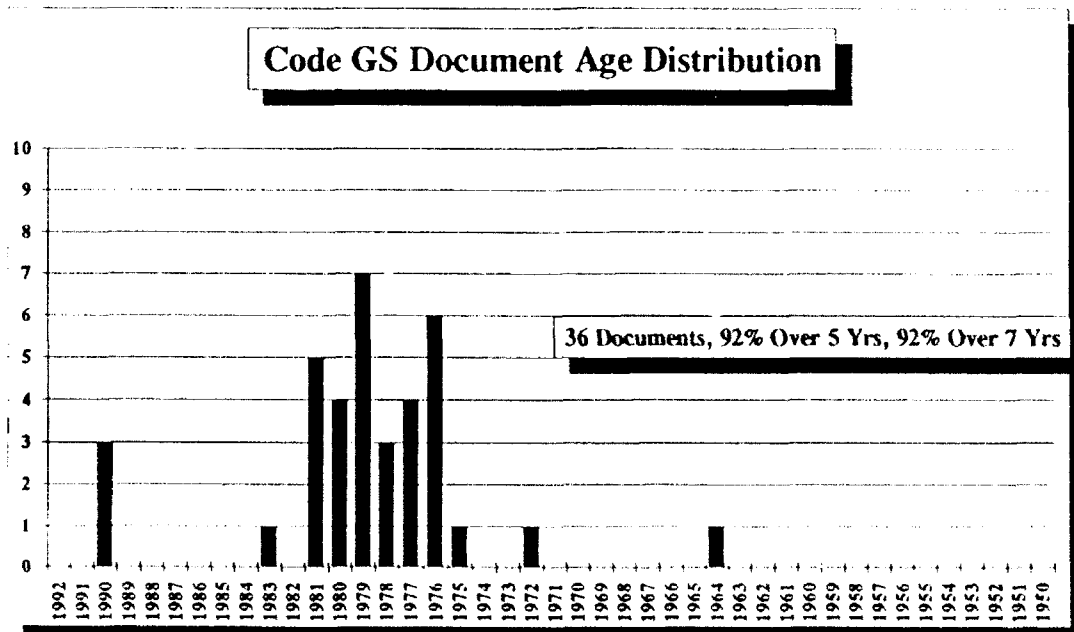
Defense Personnel Support Center



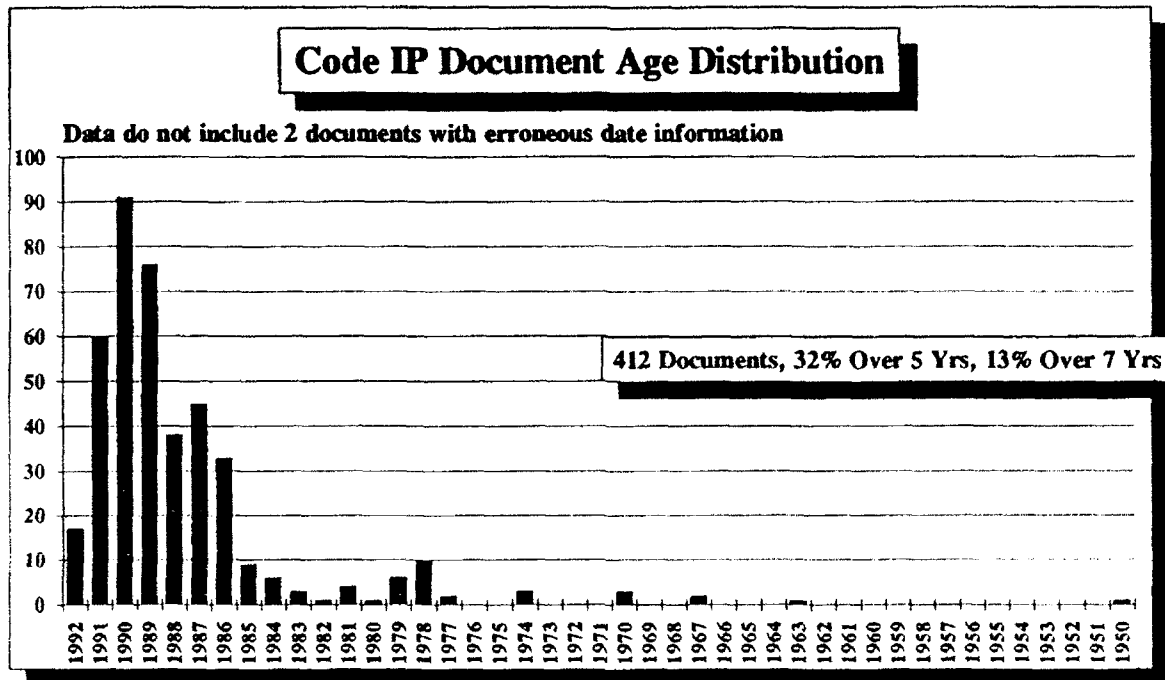
Defense Electronic Supply Center



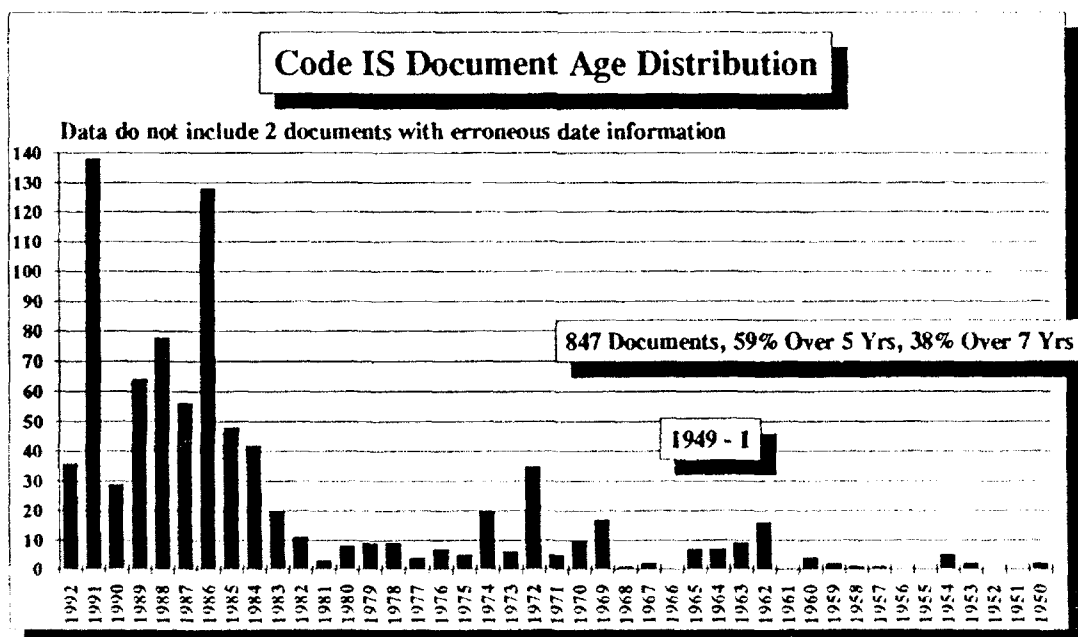
Defense General Supply Center



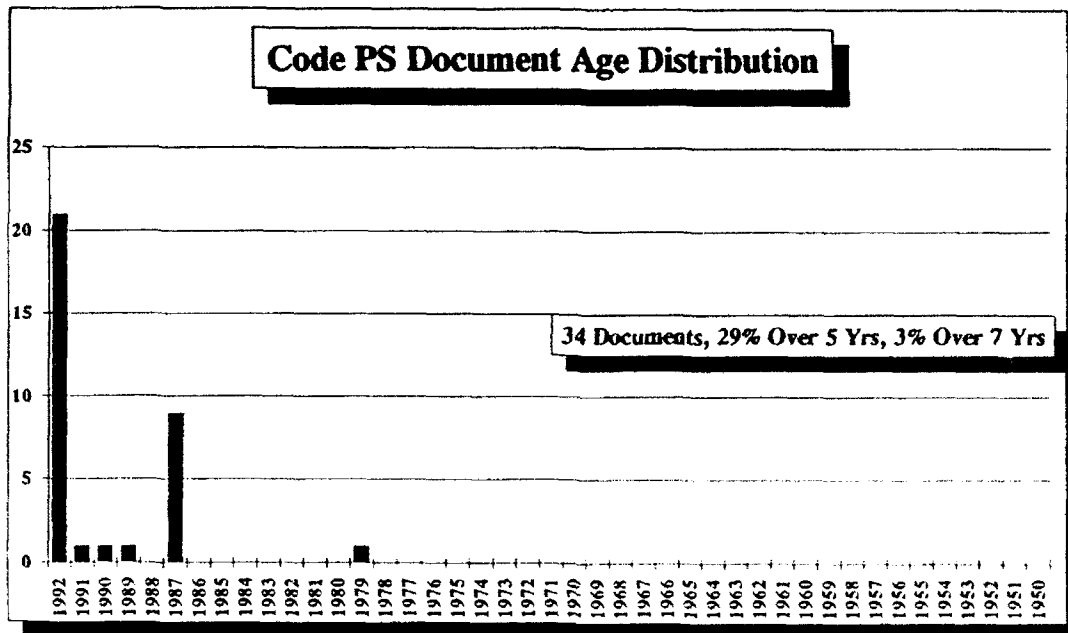
Defense Industrial Plant Equipment Center



Defense Industrial Supply Center

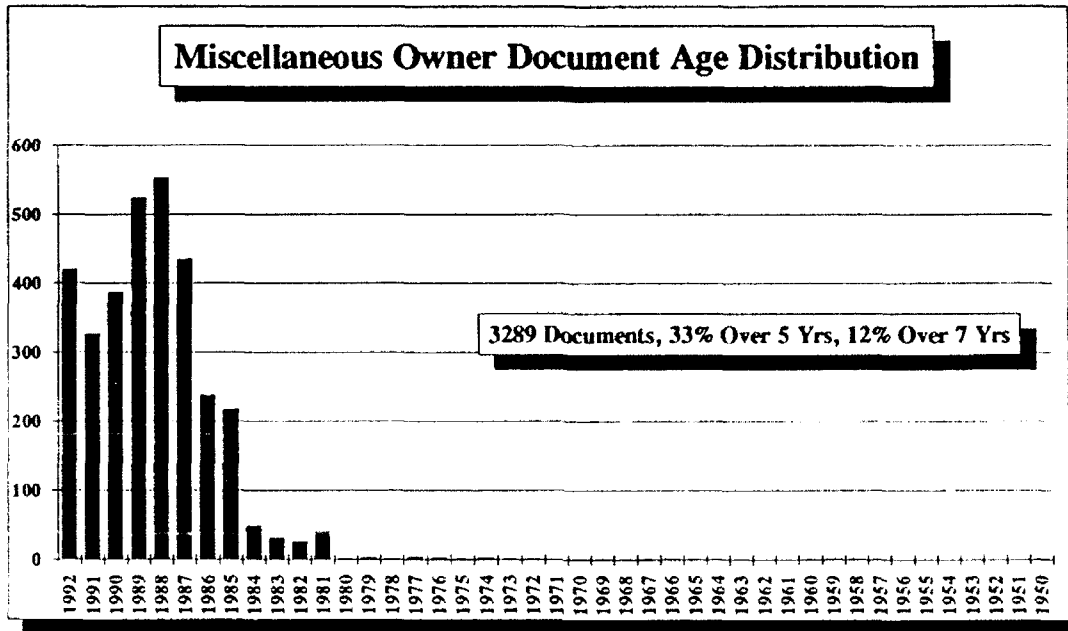


Defense Fuel Supply Center

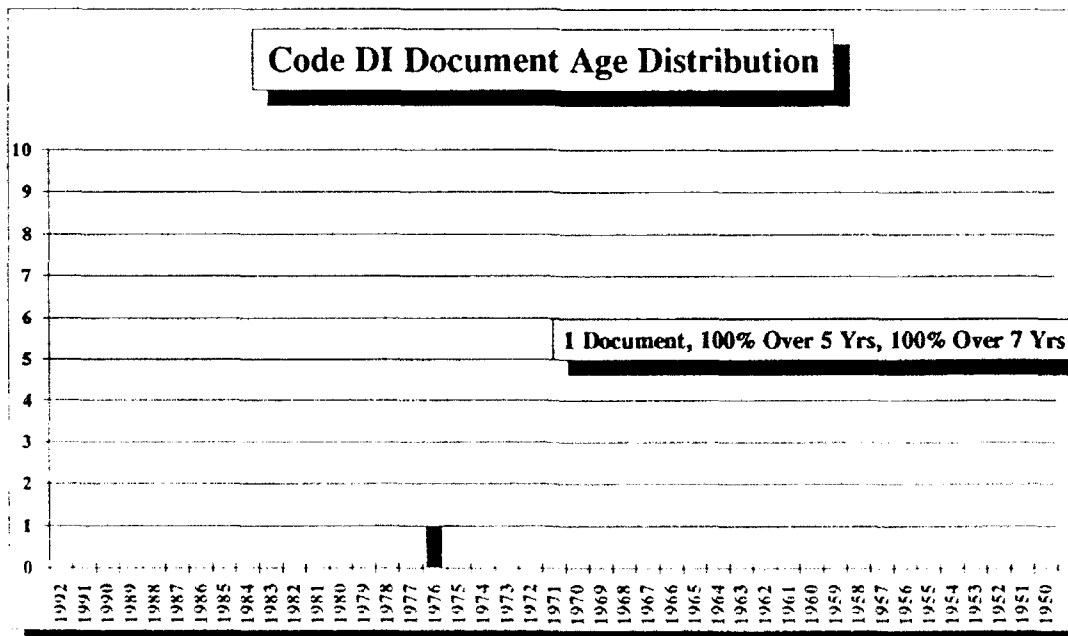


Miscellaneous Documents

Miscellaneous Document Summary



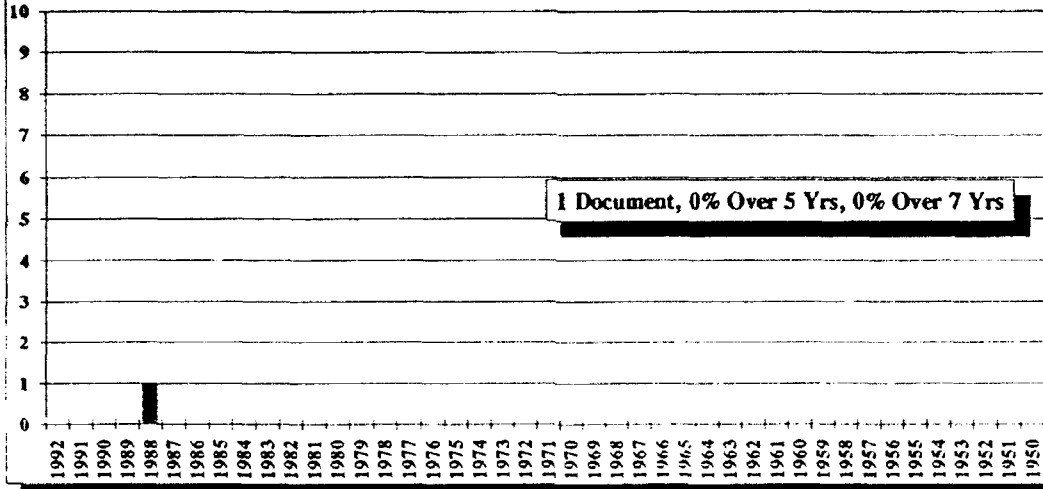
Defense Intelligence Agency



Defense Nuclear Agency

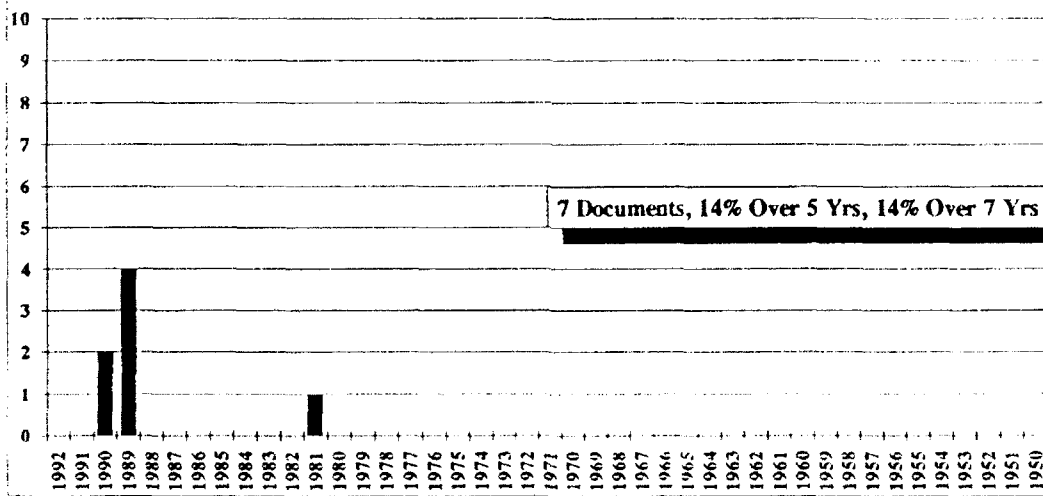
Code DS Document Age Distribution

Data do not include 1 document with erroneous date information

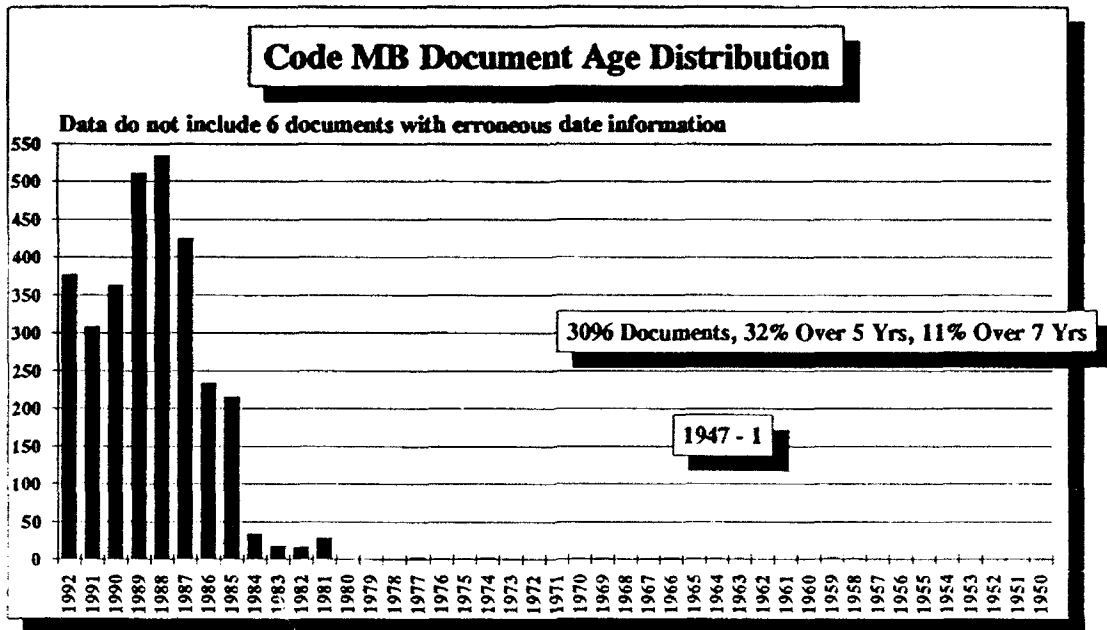


Defense Information Systems Agency

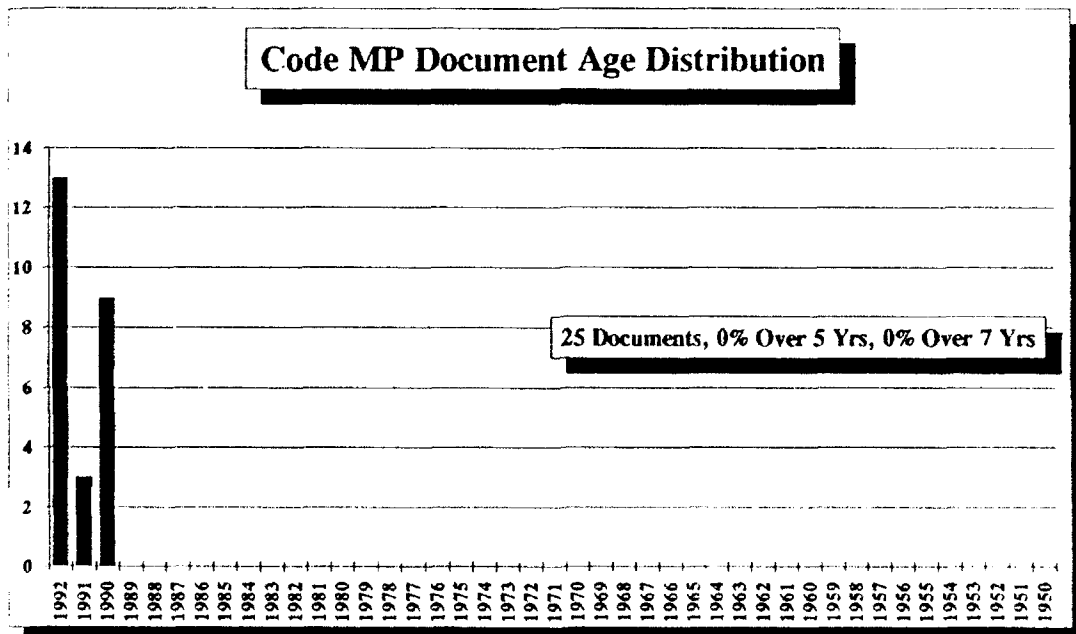
Code JT Document Age Distribution



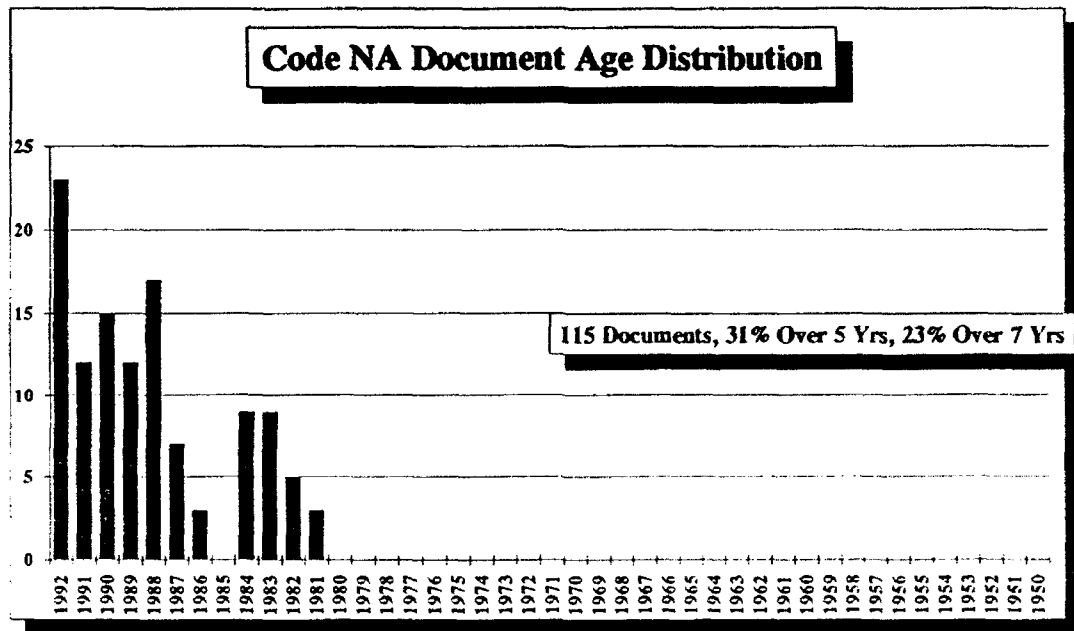
Defense Medical Standardization Board



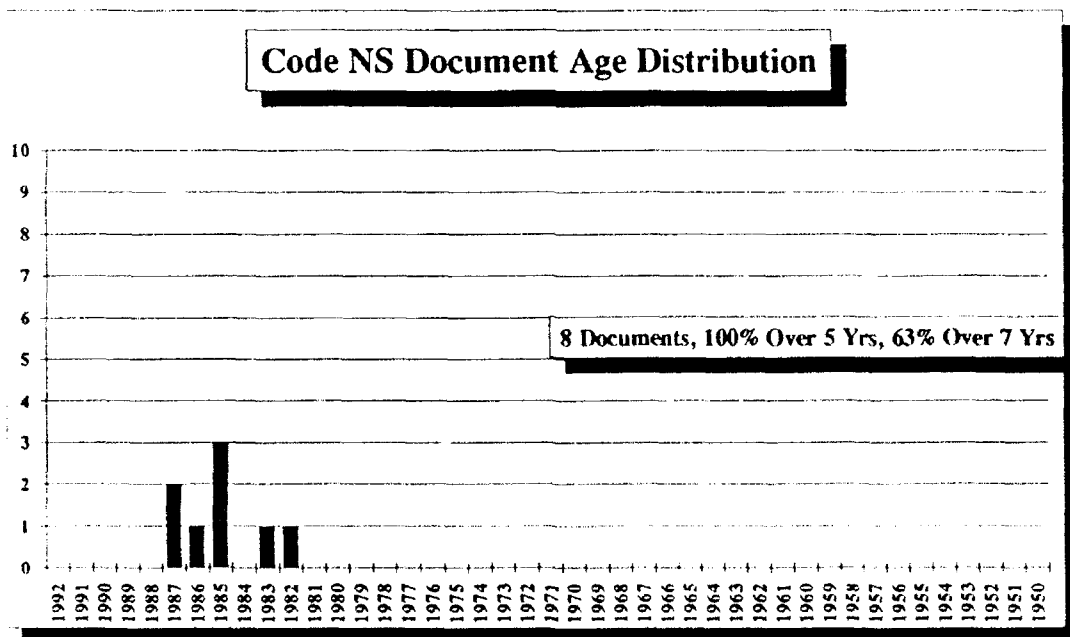
Defense Mapping Agency



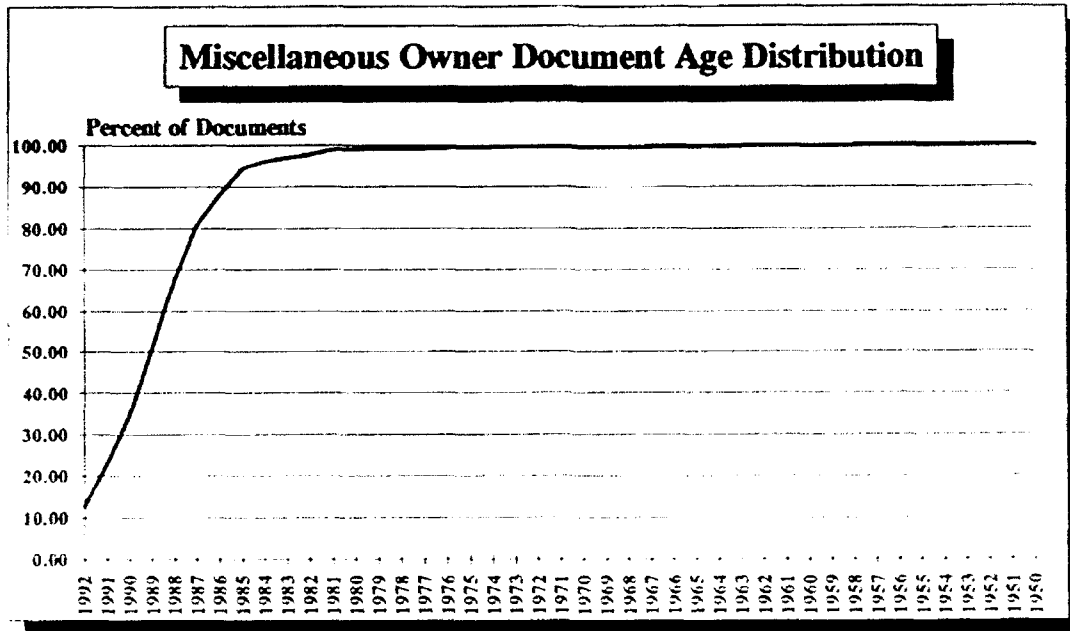
National Aeronautics and Space Administration



National Security Agency

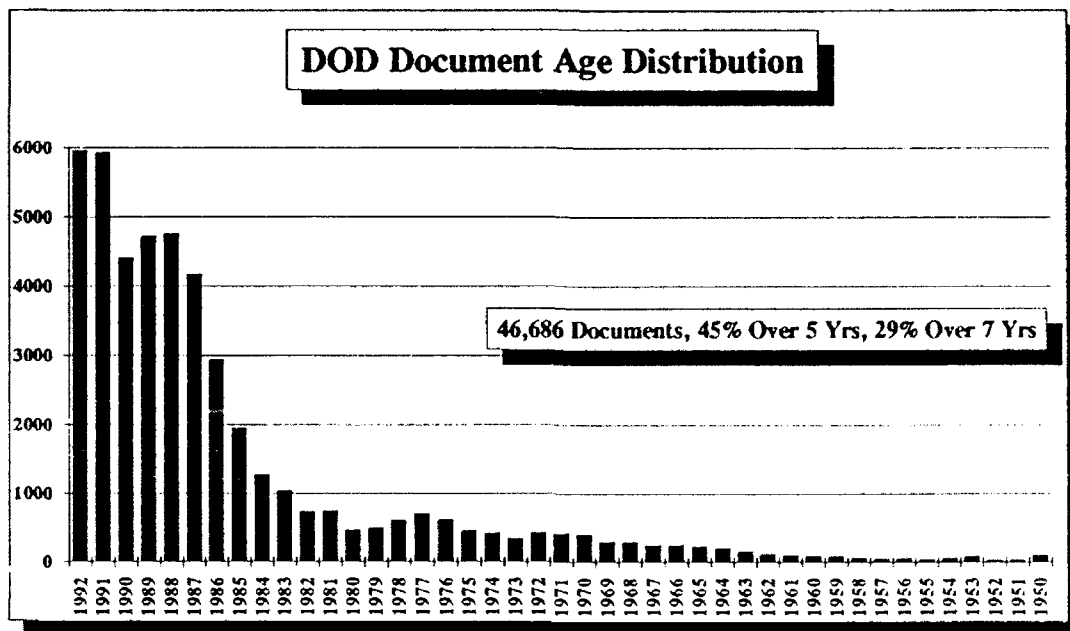


Miscellaneous Document Histogram

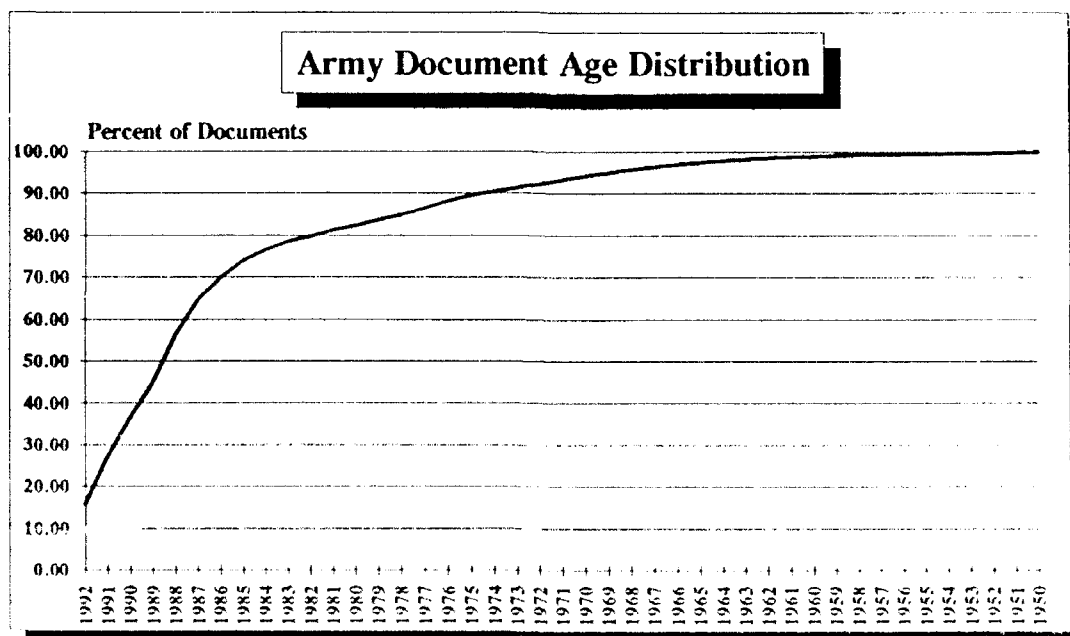


Summary

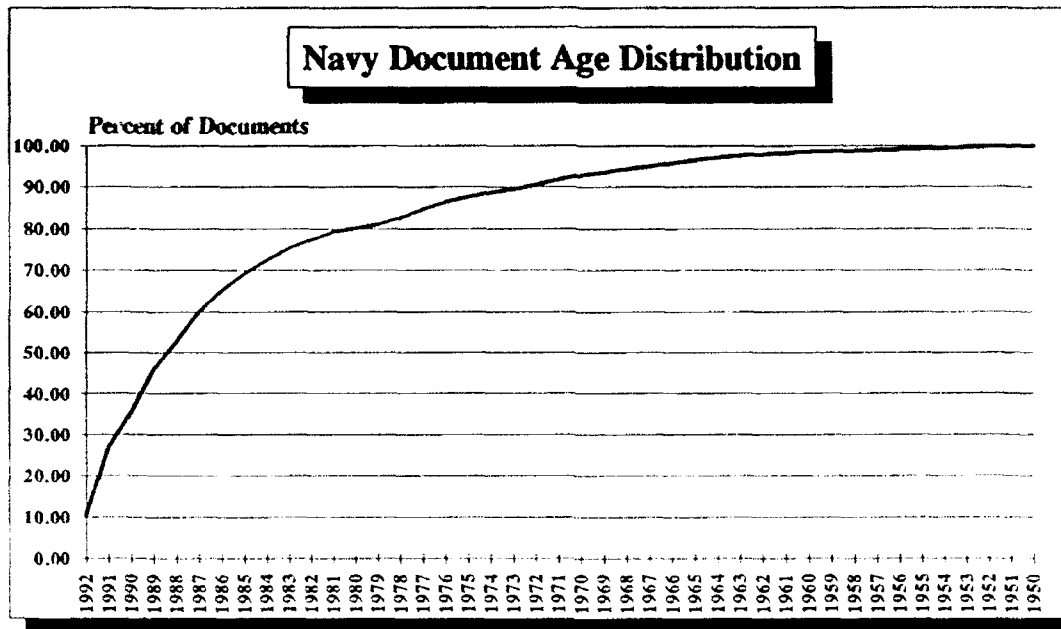
DOD Document Summary



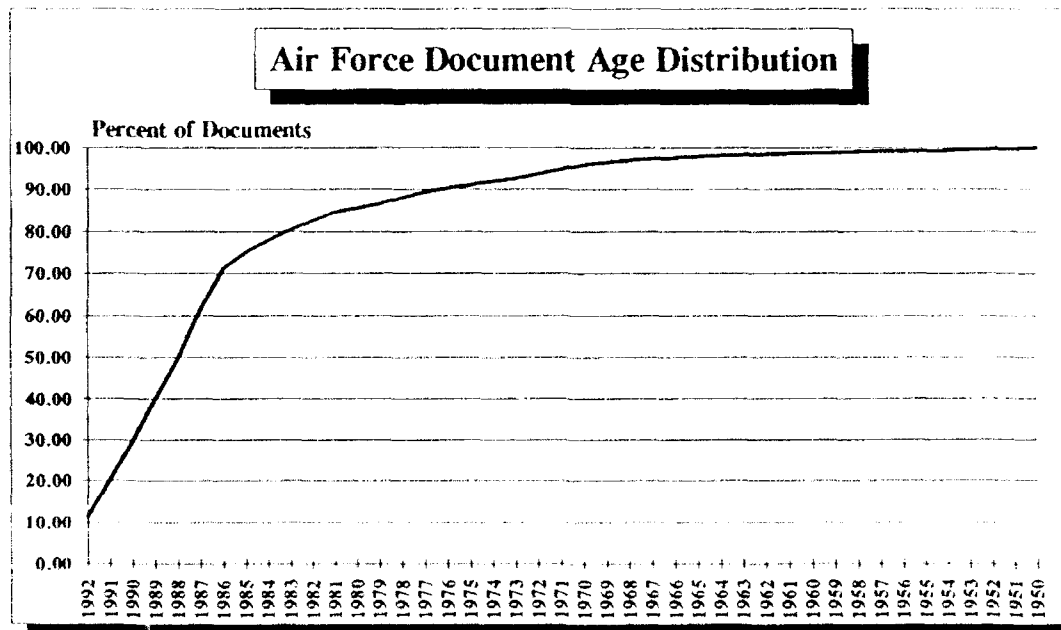
Army Document Histogram



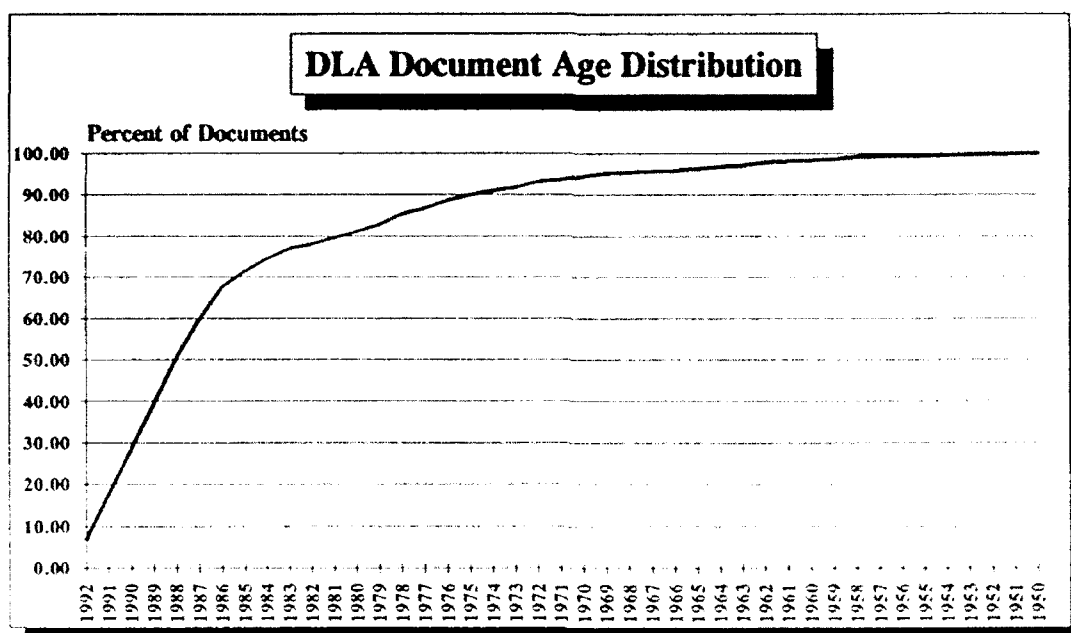
Navy Document Histogram



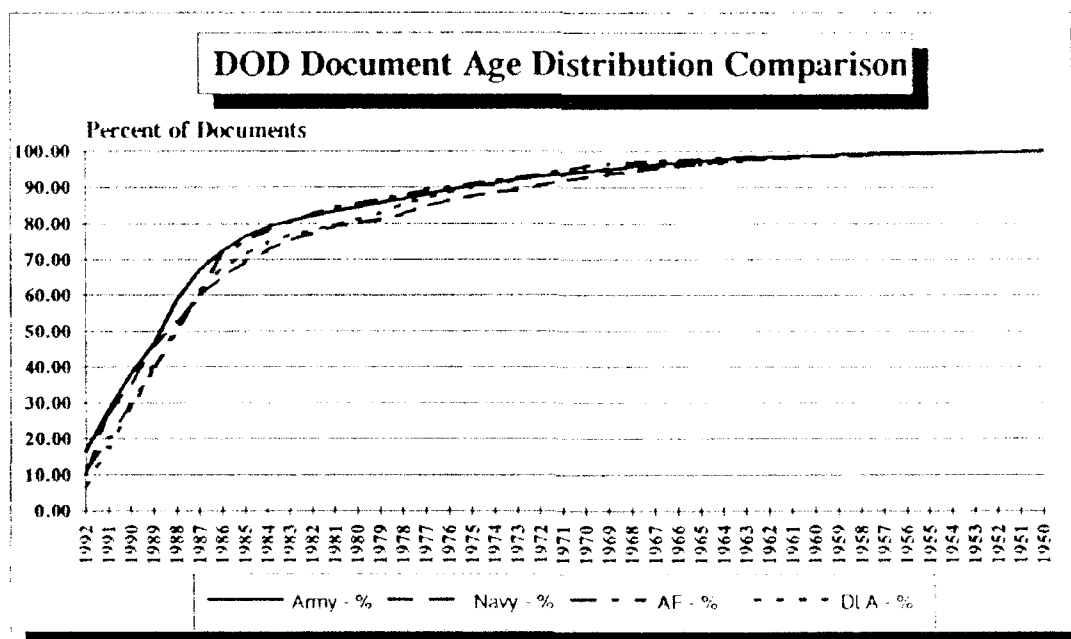
Air Force Document Histogram



DLA Document Histogram



DOD Histogram Comparison



The document age distribution of the DOD documents demonstrates that all the services need to pay increased attention to overage documents. There are two ways to address the problem. The first is to automatically issue validation notices for all overage documents. The second is to review the document and examine the purchase history of the parts associated with the document. If the document is not used, then the document should be canceled. If the document is used, then a document update should be initiated, as required. Obviously the first technique is the best way to "pencil whip" the problem. The best long-term solution for the DOD, unfortunately is the latter course of action.

We are very aware of the shrinking manpower base within the DOD. In a few years the personnel available to screen standardization documents will be a fraction of those available today. If we "pencil whip" the situation now, we will only create a bow wave of documents that will have to be handled with diminished resources later. Each Service and each SMA is strongly encouraged to systematically review their overage documents. If a document is not used, cancel it. If a document is similar to those used by the other Services, create a consolidated document and share the workload. If a document is required, ensure that it is technically current, describes the requirements in functional terms rather than design terms, and encourages competition. Along with diminished manpower, the DOD will have diminished financial resources. Top-quality specifications and standards will help us maintain the most weapon systems possible.

This report has been written to induce positive action within the DOD Standardization Community. The issuance of this report on an annual basis will provide a metric for us all to track improvement. Suggestions for enhancements to this report are encouraged and should be sent to either the author or the OASD Standardization Office.

Appendix A - Spreadsheet for Graphics

This appendix provides the data that were used to generate the graphs of this report. They are provided so that standardization personnel can obtain a clearer understanding of the document age distributions depicted in the report. As mentioned above, any documents dated earlier than 1950 were listed under 1950.

All numbered standardization codes are assigned to the Air Force. Letter codes have been assigned to the other services. The lettered codes assigned to the Office of the Assistant Secretary for Defense (OASD) are labeled "XX - OASD." The other lettered codes have been assigned a number according to their grouping in the SD-1 Standardization Directory. These are:

- 1 - Army
- 2 - Navy
- 4 - Defense Logistics Agency
- 5 - Miscellaneous

Appendix A

Document Year	SD-1 Standardization Management Activity Code											
	2	5	6	10	11	12	13	15	16	17	18	19
1992			149	2	59		1		11	125		5
1991	3	13	170		125	1			6	8		3
1990	3	0	124	1	129				3	18	1	8
1989	2	0	33	2	173				7	52		14
1988	3	0	32	1	114				10	56	1	6
1987	5	0	21	2	62		1		1	64		3
1986	6	1	93	1	100	1		3	5	36	2	5
1985	2	1	41	3	14				1	33	1	1
1984	2		33		10				2	26		2
1983	10		23		24					2	1	
1982	4		10		22				2	6		
1981	15		12		47				1	2		
1980	4		14		15				2			
1979	3		8		5				1	1		
1978	5		3		10					7		
1977	11		8		21				3	4		3
1976	6		3		6					6	2	1
1975	3		3	1	12				3	1		
1974	3		4	1	11				1			1
1973	2		2		1		3			1		2
1972					7					2		
1971	3		2	1	18				2			
1970	1				3	2			1	3	3	
1969	1			1	4	4	1		1			
1968	1		2	1	1		1			1		
1967	1				1	11	2					
1966			1				1					
1965						1	1		1			
1964												
1963					2							
1962							1					
1961					2							
1960					1							
1959						4						
1958					3							
1957					1							
1956												
1955					1							
1954												
1953												
1952					1						1	
1951					3							
1950							1					
Total =	99	15	791	17	1008	24	13	3	64	454	12	54
Overage	88	2	283	11	408	23	12	3	27	195	10	18
% Overage =	89%	13%	36%	65%	40%	96%	92%	100%	42%	43%	83%	33%
% Over 7 yrs =	78%	7%	21%	47%	24%	92%	85%	0%	33%	21%	67%	19%

Appendix A

Document Year	SD-1 Standardization Management Activity Code												
	22	24	30	50	68	69	70	71	79	80	82	84	85
1992	1				7	3	1	64	8	1	35	17	272
1991					9	1	1	46	6		30	5	190
1990		1			27	1	8	28	11		51	37	184
1989				1	15	11	13	23	3		101	36	217
1988			1		16	6	14	44	9	4	83	33	223
1987			1		6	11		58		4	66	36	466
1986					6	2	32	69			158	33	114
1985					8	1	12	1		2	71	7	63
1984					6	2		1	1	3	70	10	28
1983					2	1		3		2	91	4	13
1982					3	1					53	23	13
1981		1			14			1		6	21	14	1
1980					5			1		1	2	6	15
1979					8		1	1		8	22	6	6
1978					4			2		6	39	8	5
1977					4		2			4	21	10	4
1976						1					21	6	4
1975					1			1		1	18	6	5
1974						1		1			29	10	5
1973					5	1	1	1			11	5	2
1972					1	1					46	11	5
1971					3					1	38	10	2
1970					36	2				1	17	4	10
1969										2	17	8	
1968											11	3	4
1967											8	5	4
1966										1	14		
1965											8	4	3
1964											20	2	1
1963											5		1
1962											6	2	1
1961											5		
1960											4	2	
1959										1	3	2	2
1958											7	1	
1957											4	1	
1956											2		
1955											1		
1954								1			10		
1953											17	1	2
1952								1					2
1951													
1950											15		3
Total	1	2	2	1	186	46	85	347	38	48	1251	368	1870
Overage	0	1	1	0	112	24	48	142	1	43	951	240	784
% Overage	0%	50%	50%	0%	60%	52%	56%	41%	3%	90%	76%	65%	42%
% Over 7 yrs	0%	50%	0%	0%	54%	24%	19%	4%	3%	81%	58%	46%	11%

Appendix A

Document Year	SD-1 Standardization Management Activity Code									
	89	90	99	AI - 1	AL - 1	AM - 1	AR - 1	AS - 2	AT - 1	AV - 1
1992		1	2	39	15		403	250	119	
1991		2		53	9		434	1034	131	5
1990		1	3	27	11		444	263	114	21
1989		1	12	38	16		210	329	120	5
1988				38	13	1	668	341	88	13
1987		2		10	9		431	507	162	24
1986			10	34	18	1	251	237	70	12
1985			1	56	16	1	97	236	42	3
1984				68	1	7	62	271	23	1
1983			2	37	1	4	31	205	38	3
1982			5	37	1	2	38	142	12	4
1981			1	42	5	1	26	132	42	4
1980		1	3	37		2	24	92	20	3
1979	1		1	39	1	1	73	70	17	3
1978				27			26	133	6	1
1977		2	1	12		1	54	221	9	3
1976			1	20		1	53	120	7	3
1975				7	1		37	47	12	4
1974				6			31	97	9	1
1973				7			75	62	9	2
1972				2	1		61	75	8	3
1971			1	5			52	90	1	2
1970				3			48	75	5	3
1969			1				46	55	5	
1968				1			42	57	6	
1967				2			23	69	3	1
1966			1	2			45	60	9	
1965				1			40	58		
1964				2			30	51	9	2
1963							25	42	1	
1962				5			29	25	3	
1961							20	26	1	
1960				1			22	22	1	
1959							2	17	1	
1958							5	20		
1957							5	16		
1956							16	22		1
1955							2	20		
1954							16	15	1	
1953							7	30		1
1952				1			6	10		1
1951							10	10		1
1950							28	31	3	7
Total =	1	10	45	659	118	22	4048	5685	1107	137
Overage =	1	5	28	464	54	21	1889	3468	535	93
% Overage =	100%	50%	62%	70%	46%	95%	47%	61%	48%	68%
% Over 7 yrs =	100%	30%	40%	64%	23%	91%	30%	48%	27%	42%

Appendix A

Document Year	SD-1 Standardization Management Activity Code								
	BC - 2	CE - 1	CG - 2	CL - OASD	CR - 1	CS - 4	CT - 4	DC - 5	DD - 4
1992			1	1	125	20	85	6	
1991					166	9	116	3	
1990				1	141	19	172		
1989		1	2		159	9	157	1	
1988	1				317	14	178		1
1987			1		105	6	137		
1986					181	4	62		
1985					90	2	52		
1984					10	2	41	5	
1983					6	2	12	2	
1982					5	2	15	3	
1981					8	2	17	9	
1980					2	6	13	1	
1979					4	10	18	3	
1978					5	7	16		
1977					7	1	7	1	
1976		1			7		1	1	
1975					9	1	4		
1974					6		2		
1973					10		3		
1972			1		4		4	1	
1971			1		3		4		
1970					3		5		
1969			2		3		1		
1968		3			3		2		
1967		1			1		2		
1966					1		1		
1965			1		3		1		
1964			1						
1963			1		2		1		
1962							1		
1961					3				
1960					1				
1959									
1958					1				
1957									
1956					1				
1955									
1954							1		
1953					1				
1952									
1951									
1950									
Total	1	6	11	2	1393	116	1131	36	1
Overage	0	5	8	0	485	45	423	26	0
% Overage	0%	83%	73%	0%	35%	39%	37%	72%	0%
% Over 7 yrs	0%	83%	64%	0%	14%	30%	20%	72%	0%

Appendix A

Document Year	SD-1 Standardization Management Activity Code							
	DH - 4	DI - 5	DM - 4	DO - OASD	DP - 4	DS - 5	EA - 1	EC - 2
1992			1	4			29	228
1991			4	1	1		50	219
1990	1		1				66	144
1989			8				103	178
1988	1		9			1	175	130
1987			12		4		158	137
1986			8		3		104	125
1985			6		2		50	128
1984			2		5		53	54
1983			2		4		22	72
1982			1	1	1		7	31
1981			3		1		13	54
1980			1				7	30
1979			4				22	37
1978			19				10	55
1977			28				9	66
1976		1	44				5	104
1975			28		2		1	111
1974			9				7	35
1973			13				1	18
1972			4		1		4	55
1971			7				4	63
1970			9				9	65
1969			4				29	25
1968			3				16	27
1967	1		4				17	4
1966			4				12	27
1965			5				8	25
1964			6				18	8
1963			2				8	19
1962			4				7	2
1961			8				9	5
1960			4				7	11
1959			7				19	1
1958			13				6	
1957			5				5	1
1956			1				2	
1955			2				1	1
1954			1				6	
1953			2				4	1
1952			1				3	
1951			1				6	1
1950			4				5	
Total	3	1	304	6	24	1	1097	2297
Overage	1	1	281	1	23	0	674	1398
% Overage	33%	100%	92%	17%	96%	0%	61%	61%
% Over 7 yrs	33%	100%	86%	17%	67%	0%	38%	49%

Appendix A

Document Year	SD-1 Standardization Management Activity Code								
	ER - 1	ES - 4	GL - 1	GS - 4	HD - 1	HP-OASD	IH - 1	IP - 4	IS - 4
1992	235	37	188				1100	17	36
1991	253	6	125		1		161	60	138
1990	201	24	205	3			77	91	29
1989	273	22	170				82	76	64
1988	272	38	277			2	24	38	78
1987	120	15	201				9	45	56
1986	32	12	110				7	33	128
1985	112	1	109				2	9	48
1984	31		57				1	6	42
1983	17	33	64	1				3	20
1982	13		62					1	11
1981	4	14	52	5				4	3
1980	10	14	28	4				1	8
1979	11		36	7			2	6	9
1978	3	16	63	3			2	10	9
1977	7		83	4				2	4
1976	23		80	6			3		7
1975	10		50	1			1		5
1974	5		48					3	20
1973	1		43				1		6
1972	2		29	1			2		35
1971	13		28						5
1970	15		18					3	10
1969	5		23						17
1968	13		29						1
1967	9		29					2	2
1966	4		16						
1965	6		9						7
1964	3		16	1					7
1963	1		15					1	9
1962	2		4						16
1961	1		5						
1960	4								4
1959			1						2
1958	2								1
1957	1		1						1
1956									
1955	3		1						
1954	2		1						5
1953	3		1						2
1952	1		3						
1951									
1950								1	2
Total	1723	232	2280	36	1	2	1474	412	847
Overage	489	105	1315	33	0	0	30	130	502
% Overage	28%	45%	58%	92%	0%	0%	2%	32%	59%
% Over 7 yrs	20%	34%	44%	92%	0%	0%	1%	13%	38%

Appendix A

Document Year	SD-1 Standardization Management Activity Code								
	JT - 5	MB - 5	MC - 2	MD - 1	ME - 1	MI - 1	MP - 5	MR - 1	MS - 2
1992		378	6	1	243	114	13	223	
1991		309	6		137	68	3	416	
1990	2	363	19	1	115	66	9	196	
1989	4	511	6		112	22		123	
1988		535	27	1	87	25		121	1
1987		426	29	2	101	14		112	1
1986		234	12		75	7		12	
1985		215	8	2	107			18	
1984		35	4		70	2		21	
1983		19	2		63	2		15	
1982		17	5		33			15	
1981	1	29	5		36			3	
1980			1		38	2		10	
1979			1		17			4	
1978		1	1		42	1		5	1
1977		3	3		23			6	
1976		1	1		10	3		8	
1975		1	1		33			5	
1974		3	2		24	3		8	
1973		1	1		13			1	
1972			3		9			5	
1971					9			7	
1970		1	1		10			6	
1969		1	3		2			2	
1968					28			3	
1967		1			5			4	
1966		2			8	1		2	
1965		1			2			2	
1964		1				2		1	
1963		1							
1962					1				
1961					1				
1960		1							
1959		2							
1958		2			1				
1957		1							
1956									
1955									
1954									
1953									
1952									
1951									
1950		1				1			
Total =	7	3096	147	7	1455	333	25	1354	3
Overage	1	1000	83	4	761	38	0	275	2
% Overage	14%	32%	56%	57%	52%	11%	0%	20%	67%
% Over 7 yrs =	14%	11%	29%	29%	40%	5%	0%	11%	33%

Appendix A

Document Year	SD-1 Standardization Management Activity Code								
	MT - 1	NA - 5	NI - 2	NM - 2	NS - 5	NU - 2	NW - 2	OM - 2	OS - 2
1992	1	23	16	1		8	71		149
1991	2	12	8	5		6	86		263
1990		15	12	11		17	48	2	99
1989	1	12	7			18	60		153
1988		17	1	1		45	1		88
1987		7	6		2	21		1	169
1986		3	14		1	2	7		171
1985			13	1	3	2	38		42
1984		9	6	1			43		16
1983		9		1	1	1	65		7
1982	1	5		1	1	2	37		13
1981		3					1		6
1980	2					3	4		2
1979						2			6
1978						1			22
1977				2					12
1976				2		2			24
1975						1			20
1974									17
1973			1						21
1972									23
1971									20
1970				3					20
1969				3					16
1968									6
1967				8					4
1966				1					12
1965									24
1964									8
1963				1					11
1962			2	3					4
1961									4
1960									4
1959				1					11
1958				1					1
1957				1					1
1956									5
1955								1	1
1954									2
1953									3
1952									1
1951									1
1950									1
Total =	7	115	86	48	8	131	461	4	1483
Overage =	3	36	42	30	8	37	195	2	731
% Overage =	43%	31%	49%	63%	100%	28%	42%	50%	49%
% Over 7 yrs =	43%	23%	26%	63%	63%	11%	41%	25%	26%

Appendix A

Document Year	SD-1 Standardization Management Activity Code								
	PS - 4	SA - 2	SC - 1	SH - 2	SM - 1	SO-OASD	TD - 2	TE - 1	TM - 1
1992	21	10	1	332	3	1			15
1991	1	6	1	498	2	2			6
1990	1	1	2	361	4	4	4		7
1989	1	27		505	5		2	3	5
1988		3	3	212	5	6			1
1987	9		2	179	1	1			1
1986		2	1	231	4	1	1		1
1985		6	2	90	1		1		1
1984		2		78	1	1	1		1
1983		1	2	61		1			
1982		1		32			1		
1981		12	1	40					
1980		1		12				1	
1979	1	1		12					
1978				29			1		
1977				35			1		1
1976		1	1	11	1				1
1975				8					1
1974		1		16			1		
1973			2	11					
1972		3		19					
1971				29					
1970		1		12					
1969		2		11			1		
1968				25					
1967				22					
1966		1		17					
1965		1		19					
1964		1		17					
1963				11					
1962				6					
1961				10					
1960				5					
1959		1		6					
1958				1					
1957				1					
1956				5					
1955				3					
1954									
1953				12					
1952								2	
1951				1					
1950				1					
Total =	34	85	18	2986	27	17	14	6	41
Overage =	10	38	11	1078	8	4	8	3	7
% Overage =	29%	45%	61%	36%	30%	24%	57%	50%	17%
% Over 7 yrs =	3%	42%	44%	22%	11%	12%	50%	50%	12%

Appendix A

Document Year	SMA		OSD - Sum	OSD - %	Army - Sum	Army - %
	WS-OASD	YD - 2				
1992		628	6	21.43	2854	16.48
1991		501	3	32.14	2020	28.15
1990		356	5	50.00	1698	37.96
1989		411	0	50.00	1448	46.32
1988	1	210	9	82.14	2129	58.62
1987		129	1	85.71	1462	67.07
1986		57	1	89.29	920	72.38
1985		80	0	89.29	709	76.47
1984		49	1	92.86	409	78.84
1983		40	1	96.43	305	80.60
1982		46	1	100.00	230	81.93
1981		35	0	100.00	237	83.30
1980		22	0	100.00	186	84.37
1979		9	0	100.00	230	85.70
1978		7	0	100.00	191	86.80
1977		7	0	100.00	215	88.04
1976		8	0	100.00	227	89.35
1975		3	0	100.00	171	90.34
1974		2	0	100.00	148	91.20
1973		6	0	100.00	165	92.15
1972		4	0	100.00	130	92.90
1971			0	100.00	124	93.62
1970		1	0	100.00	120	94.31
1969		1	0	100.00	115	94.97
1968		1	0	100.00	144	95.81
1967		1	0	100.00	95	96.36
1966		3	0	100.00	100	96.93
1965		1	0	100.00	71	97.34
1964			0	100.00	83	97.82
1963			0	100.00	52	98.12
1962			0	100.00	51	98.42
1961			0	100.00	40	98.65
1960			0	100.00	36	98.86
1959			0	100.00	23	98.99
1958			0	100.00	15	99.08
1957			0	100.00	12	99.15
1956			0	100.00	20	99.26
1955			0	100.00	7	99.30
1954			0	100.00	26	99.45
1953			0	100.00	17	99.55
1952			0	100.00	17	99.65
1951			0	100.00	17	99.75
1950		1	0	100.00	44	100.00
Total	1	2619	28		17313	
Overage	0	513	5		7164	
% Overage	0%	20%	18%		41%	
% Over 7 yrs	0%	12%	11%		28%	

Appendix A

Document Year	Navy - Sum	Navy - %	AF - Sum	AF - %	DLA - Sum	DLA - %
1992	1700	10.58	764	11.15	217	6.91
1991	2632	26.97	619	20.18	335	17.58
1990	1337	35.30	639	29.50	341	28.44
1989	1698	45.87	716	39.94	337	39.17
1988	1061	52.47	656	49.51	357	50.54
1987	1180	59.82	809	61.31	284	59.59
1986	859	65.17	677	71.19	250	67.55
1985	645	69.19	263	75.03	120	71.37
1984	525	72.46	196	77.88	98	74.49
1983	455	75.29	178	80.48	77	76.94
1982	311	77.22	142	82.55	31	77.93
1981	285	79.00	136	84.54	49	79.49
1980	167	80.04	69	85.54	47	80.99
1979	138	80.90	72	86.59	55	82.74
1978	250	82.45	89	87.89	80	85.29
1977	347	84.61	98	89.32	46	86.75
1976	273	86.31	57	90.15	58	88.60
1975	191	87.50	55	90.96	41	89.90
1974	171	88.57	67	91.93	34	90.99
1973	120	89.32	37	92.47	22	91.69
1972	183	90.46	73	93.54	45	93.12
1971	203	91.72	81	94.72	16	93.63
1970	178	92.83	83	95.93	27	94.49
1969	119	93.57	40	96.51	22	95.19
1968	116	94.29	25	96.88	6	95.38
1967	108	94.96	32	97.35	11	95.73
1966	121	95.72	18	97.61	5	95.89
1965	129	96.52	18	97.87	13	96.31
1964	86	97.05	23	98.21	14	96.75
1963	85	97.58	8	98.32	13	97.17
1962	42	97.85	10	98.47	21	97.83
1961	45	98.13	7	98.57	8	98.09
1960	42	98.39	7	98.67	8	98.34
1959	37	98.62	12	98.85	9	98.63
1958	23	98.76	11	99.01	14	99.08
1957	20	98.89	6	99.10	6	99.27
1956	32	99.08	2	99.12	1	99.30
1955	26	99.25	2	99.15	2	99.36
1954	17	99.35	11	99.31	7	99.59
1953	46	99.64	20	99.61	4	99.71
1952	11	99.71	5	99.68	1	99.75
1951	13	99.79	3	99.72	1	99.78
1950	34	100.00	19	100.00	7	100.00
Total	16061		6855		3140	
Overage	7633		3461		1553	
% Overage	48%		50%		49%	
% Over 7 yrs	35%		29%		32%	

Appendix A

Document Year	Misc - Sum	Misc - %	DOD Sum	DOD - %
1992	420	12.77	5961	12.77
1991	327	22.71	5936	25.48
1990	389	34.54	4409	34.93
1989	528	50.59	4727	45.05
1988	553	67.41	4765	55.26
1987	435	80.63	4171	64.19
1986	238	87.87	2945	70.50
1985	218	94.50	1955	74.69
1984	49	95.99	1278	77.43
1983	31	96.93	1047	79.67
1982	26	97.72	741	81.26
1981	42	99.00	749	82.86
1980	1	99.03	470	83.87
1979	3	99.12	498	84.93
1978	1	99.15	611	86.24
1977	4	99.27	710	87.76
1976	3	99.36	618	89.09
1975	1	99.39	459	90.07
1974	3	99.48	423	90.98
1973	1	99.51	345	91.71
1972	1	99.54	432	92.64
1971	0	99.54	424	93.55
1970	1	99.57	409	94.42
1969	1	99.60	297	95.06
1968	0	99.60	291	95.68
1967	1	99.64	247	96.21
1966	2	99.70	246	96.74
1965	1	99.73	232	97.24
1964	1	99.76	207	97.68
1963	1	99.79	159	98.02
1962	0	99.79	124	98.29
1961	0	99.79	100	98.50
1960	1	99.82	94	98.70
1959	2	99.88	83	98.88
1958	2	99.94	65	99.02
1957	1	99.97	45	99.12
1956	0	99.97	55	99.23
1955	0	99.97	37	99.31
1954	0	99.97	61	99.44
1953	0	99.97	87	99.63
1952	0	99.97	34	99.70
1951	0	99.97	34	99.78
1950	1	100.00	105	100.00
Total	3389		46686	
Over 100	1372		26588	
Over 100	837		157	
Over 100	1372		297	